ParexGroup is a leading provider of specialty dry-mix solutions for the construction industry.

Today, ParexGroup formerly Lafarge Mortiers is one of the foremost producers of specialty dry-mix for the building industry. With 3,905 employees in 21 countries, 66 manufacturing facilities, 2 group R&D centers in France and China and 7 local R&D, the Group achieved 904 million Euros in sales in 2015. Our presence is strong in Western Europe, Asia Pacific, South and North America, North Africa and the Middle East.

PAREx GROUP’s core business is the manufacturing of premixed mortar for the building and construction industry. Our Specialty in three business lines is as follows:
- **Facade Solutions** - we offer complete lines for the protection and decoration of facades new or old coating single layer coatings on the basis of restoration, stucco and heat insulation on the outside.
- **Tile setting and flooring materials** - Developed mortars for floor preparation, adhesives and Cementitious decorative color brands for the placement of all types of ceramic tiles on walls or floors.
- **Technical mortars** - Our range of technical mortars capable of meeting the needs of the construction or civil engineering, providing solutions for the repair, waterproofing, sealing and anchoring of concrete structures.
- **Streetscape & Facade Systems:** The Complete range of BS7533-compliant mortars:
  - PAREx is a specialist mortar system for hard landscaping to BS 7533 standards and refurbishment. These range from gun-injected mortars and systems for bedding and jointing hard landscaping and re-pointing masonry, to specialist lime-based products for restoration and refurbishment of historic buildings. PAREx also provides a range of specially formulated low modulus bedding and jointing mortars for situations where compliance with BS7533 is required. In recent new initiative bedding mortars are now available in silos.
- **Green Product** Parex Group Qatar has enrolled for Qatar green building counsel as committee member. Parex Group will enlarge in range of products which are environment friendly and green in nature.

Social responsibility
Our organic growth is based on our capability to innovate and to encourage the transfer of knowledge within our research laboratories in the world. Our external development focuses on integrating leading companies in their national market while keeping a close relationship with our customer, respecting cultural differences between countries and developing networks of shared expertise between our businesses. The diversity of our group coupled with a strong team spirit is the driving forces behind our success.

Quality and Innovation at your service
Ongoing Research
Parex Group investigates and works to develop new products and solutions for construction, with the latest and most advanced technology. A challenge of permanent research and development PARExGROUP makes a visionary company in the building solutions. Our commitment to quality With its continuous quality control of raw materials and finished products through inspection laboratories available in all factories, we offer the guarantee according to the application of all goods supplied.

Safety & Environment
Parex Group, aware of the impact that their activities may have on the environment, is committed to complying with environmental laws and regulations applicable to its activities, products and services. The objective of Parex Group is to ensure that its activities are respectful of the environment, preventing pollution, promoting the use of good environmental practices, focusing on waste minimization, recycling, reuse and energy saving.

One of the key priorities for Parex Group is the occupational safety of its entire workforce. This Commitment to safety is reflected in a safety policy that is implemented, monitored and communicated to all of the group’s establishments worldwide.

With a track record of over 35 years in ready-mixed mortars, specialty mortars and cementitious colored renders PARExGROUP has proven itself as the Builder’s solution in several parts of the Globe such as, France, Spain, USA, Argentina, Chile, Brazil, Morocco, Australia and Asia.

Based on the opportunities and growth potential that exist in the GCC market and especially in the Qatar, PARExGROUP took the initiative to establish its second premises in Qatar in the region. Located in the Industrial Area, the new company PARExGROUP-QATAR is ready and operational to cover the demand of the Qatari market.

In Qatar, the company will offer the full range of construction materials, starting from dry mix technical mortars (structural & cosmetic repairing, waterproofing, tiling, grouting, flooring...), dry-mix plasters (internal and external), dry mix colored renders and typical construction chemicals such as Bonding agents, release agents, curing compounds, mastic sealants, bituminous products, epoxy car park coating under the brand names of Parex & Lanko.

Parex Group (Qatar) has started manufacturing wide range of products directly in Qatar with ISO certification (ISO 9001:2015; ISO 14001:2015; ISO 18001:2017) has been granted to for its continuous improvement and service excellence.

ParexGroup has also registered for Qatar Green building Council Committee member
**WATERPROOFING MORTAR INTERIOR AND EXTERIOR**

**222 ERTOPRESS** is a ready-to-mix hydraulic water-repellent micro-mortar for the protection of masonry and concrete structures.

**CHARACTERISTICS**
- Direct application on masonry
- Interior / exterior use
- Impact and age resistant once hardened
- Non-toxic
- Available in grey or white

**2 PART WATERPROOFING MORTAR INTERIOR AND EXTERIOR**

222+ is a ready-to-mix hydraulic waterproofing mortar for the protection of masonry and concrete structures.

**CHARACTERISTICS**
- Direct application on masonry
- Flexible
- Non-toxic
- Available in grey or white

**DUAL-COMPONENT WATERPROOFING HYDRAULIC MORTAR**

226 ERTOSFFLEX is a 2-component flexible mortar for the protection and waterproofing of rendered masonry and concrete structures.

**CHARACTERISTICS**
- Resistant to micro-cracking
- Interior/exterior use
- Flexible
- Non-toxic (BS 6920)
- Available in grey or white
- Suitable for portable water tank

**HIGH PERFORMANCE 2 PART ACRYLIC MODIFIED CEMENTITIOUS WATERPROOFING SYSTEM**

Davco K11 Flex is a flexible 2-part acrylic-modified cementitious waterproofing system. The 2-components of Davco K11 Flex react chemically after mixing to form a hard and elastic film which bonds tenaciously to most concrete or masonry substrate to protect against possible ingress of water.

**CHARACTERISTICS**
- 2 components eliminates risk of incorrect mixing ratio.
- Seals lightweight aerated blocks
- Seals precast joints
- Anti-carbonation protection
- Non-toxic
- Foot trafficable when cured
- Will not attack metal
- No protection required prior to fixing other types of finishes
FLEXIBLE ACRYLIC WATERPROOFING SYSTEM
Davco K10 Sovacryl is a premixed flexible acrylic waterproofing membrane that can be applied directly from the pail. Davco K10 Sovacryl - 3 Layer System. Davco K10 Sovacryl 3 layer system forms a micro porous membrane that waterproofs external surfaces from water seepage and protects it from deterioration due to carbonation, acid or chemical attack and other types of environment pollution.

CHARACTERISTICS
- Easy to apply
- High polymer paste form
- Mould & fungus resistant
- Bridge cracks and remains flexible
- Resistant to ultra violet rays
- Water-based and non-toxic
- Available in various colours

POLYURETHANE MODIFIED WATERPROOFING
A polyurethane modified concealed waterproofing and sealing membrane, ready-to-use from the container.

CHARACTERISTICS
- Marbles & tiles can be fixed directly
- Easy to use directly out of the container
- Extremely flexible
- Prevents surface water penetration when applied correctly
- Water-based product therefore it is non-toxic and non-flammable

ENVIRONMENTALLY FRIENDLY WATERBASED POLYURETHANE WATERPROOFING
Davco K10 Polyurethane Plus is a flexible single pack water-based polyurethane waterproofing and sealing membrane. Davco Polyurethane Plus is a fast drying waterproofing membrane with excellent chemical resistance properties.

CHARACTERISTICS
- Water based and environmentally friendly product
- Suitable for use in confined areas. All types of roofs, balconies and decks
- Liquid applied, no mixing required, easy to use
- Flexible, seamless application, high solid content with rapid curing properties
- Foot trafficable, UV resistance

HEAT REFLECTIVE & WATERPROOFING COATING
Davco K10 SolarTAC is a cost effective heat shielding coating that uses advanced insulation technology to reduce the interior temperature of buildings. Davco K10 SolarTAC is specially formulated with fine spherical particles that minimizes surface temperature on roof and walls by reflecting a large percentage of the radiant heat energy before it penetrates the building. This lowers interior temperature and reduces energy cost for cooling the building.

CHARACTERISTICS
- Easy to apply, non toxic & environmentally friendly
- Reduce radiant heat in dwelling
- Reduce energy consumption by cooling the building
- Has anti mould and anti fungi properties
- Electromeric qualities
HIGH PERFORMANCE 2 PART ACRYLIC MODIFIED CEMENTITIOUS WATERPROOFING SYSTEM
Davco K10 GRS 2000 SF is a liquid applied two component, seamless, solvent free polyurethane elastomeric underlayment coating developed for use in roof gardens. Its root resistive property prevents the plant roots from tearing the waterproof membrane as they grow and flourish in the roof garden.

CHARACTERISTICS
- Protects against root penetration
- Solvent Free
- Easy to apply
- Gives a seamless waterproofing system with high tensile strength
- High durability
- Environmentally friendly

SINGLE APPLICATION, HIGH PERFORMANCE, MULTI-LAYER WATERPROOFING SYSTEM
Davco K10 Green Sheet R is a high performance, multi-layer, fabric reinforced, waterproofing system that allows for high build up thickness to overcome unevenness of concrete roof surfaces, forming a flexible and yet tough waterproofing membrane with enhanced durability.

CHARACTERISTICS
- Rapid drying and curing
- Easy to apply and spray able
- Increases productivity, reduces manpower and time
- Bridge cracks and remains flexible in harsh weather condition
- Resistant to ultra violet rays, mould & fungus
- Available in various colors
- Foot trafficable, ideal for concrete flat roof area

POLYAMIDE CURED FINISHING COAT IN EPOXY SYSTEM
Lanko EP CLEAR is a two pack polyamide cured finishing coat in epoxy system with excellent resistance to mild acids, alkalis, oils, and chemicals. It has also a very good impact and abrasion resistance. It provides very good corrosion resistance and resistance to splash and spillage of mild chemicals and solvents. Finishing coat on steel surfaces in moderately to severely corrosive environment. Finishing coat for epoxy floor system and car parking. Also on concrete and wooden surfaces where epoxy paints are specified.

CHARACTERISTICS
- Non toxic
- High strength
- Good adhesion & bond strength
- Good resistance to acids, alkalis, hydrocarbon fuels, oil and grease, solvents and sea water
- Suitable for potable water tanks

CEMENTITIOUS WATERPROOFING SYSTEM BY CRYSTALLISATION
Davco K11 Matryx is a cementitious waterproofing system which protects and waterproof concrete structures by crystallization. The active chemicals react with moisture in the concrete resulting in crystalline formation within the pores and capillary tracts of concrete, thus waterproofing the structure against penetration of water and other liquids from any direction. Davco K11 Matryx gives a strong and lasting waterproofing protection against dampness and ground water hydrostatic pressure.

CHARACTERISTICS
- Single component and easy to apply
- Can be used for positive or negative waterproofing of concrete structure
- Protection against rising dampness on ground slab
### Davco K11 CWA (Crystalline Waterproofing Admixture)

DAVCO K11 CWA is a special cementitious mix of active chemicals that readily reacts with moisture in the concrete to form crystalline structures within the pores and capillary tracts of the concrete. Davco K11 CWA effectively waterproofs the concrete against ground water penetration from any direction, protecting against waterborne salts and eliminating concrete decay.

DAVCO K11 CWA, an integral waterproofing system that gives a strong and lasting protection from harsh environmental conditions, is ideal for interior and exterior below grade concrete structures.

**Characteristics:**
- Long lasting integral waterproofing system
- Self healing, crack sealing characteristics
- Resists extreme hydrostatic pressure
- Protects concrete from harsh conditions
- Cost effective and process friendly system
- Non-toxic and resistant to waterborne chemicals
- No detrimental effect to the performance of the concrete when recommended conditions are met

### Davco K11 CRP (Crystalline Repair Plug)

Davco K11 CRP (Crystalline Repair Plug) is a series of ultra-fast setting hydraulic mortars which uses the latest crystalline technology to offer immediate and long-term protection against water leakage. The reactive chemicals in Davco K11 CRP will react with water to form crystals in the concrete tracts to stop the water flow. Davco K11 CRP is specially formulated to harden rapidly and increase slightly in volume while setting to ensure good sealing of leakage area.

**Characteristics:**
- Ready-to-use quick setting hydraulic cement
- Free of chloride and soda
- High strength with controlled expansion
- Unaffected by corrosion in embedded metals
- Seawater resistant
- Airtight seal

### Davco K11 CRG (Crystalline Repair Grout)

Davco K11 CRG (Crystalline Repair Grout) is a specially formulated cementitious non-shrink grout that uses the latest crystalline technology to waterproof the repaired surface. Its reactive chemical will react with water, penetrating the surface to form crystals in the concrete tracts to impede the passage of water seepage. Davco K11 CRG requires only on site addition of water to produce a non-shrinking repair grout that is non-corrosive, non-oxidizing and free of chlorides and nitrates.

**Characteristics:**
- Non-shrinking
- High early compressive and flexural strength
- Achieve strong non-corrosive bonding to steel and concrete
- Chlorides and iron free
- Pre-mixed to eliminate site variations and errors

### Davco K11 CPA (Crystalline Plaster Additive)

Davco K11 CPA (Crystalline Plaster Additive) is a highly effective, chloride free, waterproofing admixture for render, screed and/or mortar mixes. Davco K11 CPA uses the latest crystalline technology to waterproof plaster or mortar mix when added on site. It forms tiny crystals in the capillary of the plaster, to block the flow of seepages and reduce the absorption of moisture.

**Characteristics:**
- Lower water absorption of mortar
- Highly economical
- Chloride free
- Reacts with moisture to form crystals in the capillaries which blocks water adsorption
**WATERPROOFING CHARACTERISTICS**

**Cold applied**
- Single component, easy to apply
- Can be applied on damp substrates
- Dual advantage of curing as well as protection of concrete
- Can be applied in closed or confined areas
- Water based
- Good resistance against chloride and sulphate ions
- Has good adhesion to most building substrates
- Seamless/joint free

**HIGH PERFORMANCE RUBBERIZED BITUMEN EMULSION**

Lanko Black SBS X is an emulsified rubber modified bitumen coating, which dries to form a tough, seamless, flexible vapor proof protective coating.

**WATER BASED BITUMEN EMULSION**

Brush applicable bitumen emulsion. Thick liquid formed of water emulsified bitumen blend suitable for use as a protective coating for concrete, masonry and structural elements.

**CHARACTERISTICS**
- Direct application without any additives or heating
- Good yield over porous surfaces
- Chemically stable and resistance to salts, sulphates and chloride attacks
- No toxic fumes during application
- Non hazardous

**RUBBERIZED BITUMEN EMULSION**

Anionic latex modified bitumen emulsion latex rubber content of dry film 10% minimum. It is dark brown in colour, dries to form a black, the product also contains a quantity of bio-acid to inhibit the growth of bacteria and mould both in the product itself and subsequent to application, these properties imparts excellent durability and water proofing characteristics.

**CHARACTERISTICS**
- Cold applied
- Single component
- Water based non toxic
- Highly extensible
- Non flammable
- Resists attacks by chloride and sulphates
- Asbestos free

**SBS MODIFIED RUBBERIZED BITUMEN JELLIFIED EMULSION**

LANKO BLACK SBS 1000 is an emulsified bituminous coating with high content of Styrene Butadiene Rubber, which dries to form a tough and seamless, flexible water and vapor proof protective coating.

**CHARACTERISTICS**
- Cold applied
- Single component, easy to apply
- Can be applied in closed or confined spaces
- Asbestos free, odorless. Can be applied in closed or confined spaces
- Solvent free & environmentally friendly
- Good resistance against chloride and sulphate ions
- Has good adhesion to most building substrates
- Seamless / Joint free
**BLACK PRIME**

**SOLVENT BASED BITUMEN PRIMER**
Bituminous primer suitable for use with asphalt in damp proofing and waterproofing below and above ground level for application to concrete and masonry surfaces.

**CHARACTERISTICS**
- Excellent adhesion
- Self healing properties
- Excellent penetration
- Compatible with all bituminous products
- No heating required

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**BLACK PU**

**PITCH MODIFIED POLYURETHANE BASED WATERPROOFING COATING**
LANKO BLACK PU is a pitch extended Polyurethane based elastomeric protective coating, formulated to provide long lasting, maintenance free, superior waterproofing protection for concrete and steel structures. The coating on curing forms a tough elastomeric membrane.

**CHARACTERISTICS**
- Chemical resistant: Resists deterioration from dilute acids and alkalis, oil, salt, bacteria, and common fuels
- Single component, easy to apply
- Applied by roller brush, or airless spray
- Good adhesion and high elastic recovery
- Long term resistance
- High elongation
- Excellent crack bridging
- Continuous monolithic (seamless)

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**SEAL APP**

**APP MODIFIED PLASTOMERIC BITUMINOUS MEMBRANE**
LANKO SEAL APP is a plastomeric bituminous membrane obtained from distilled asphalt modified with thermoplastic resins (APP, IPP). The membrane is reinforced by a non woven polyester 200 gram/m². Both surface of the membrane are covered by a plastic film easily torched.

**STANDARDS**
- ASTM D36
- ASTM D5
- ASTM D 5147

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**SEAL SBS**

**SBS MODIFIED BITUMEN MEMBRANE**
LANKO SEAL SBS is a high performance SBS Modified Bituminous Membrane, reinforced by a non-woven polyester 200 grams/m². Both surface of the membrane are covered by a plastic film easily torched.

**STANDARDS**
- ASTM D36
- ASTM D5
- ASTM D5147
- UEAtc
<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
<th>Characteristics</th>
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<tbody>
<tr>
<td><strong>110 LANKOSKIM</strong></td>
<td><strong>SKIM SMOOTHING RENDERING POWDER TO BE MIXED WITH WATER</strong>&lt;br&gt;110 LANKOSKIM is a skim smoothing rendering powder to be mixed with water for repairing surface hairline cracks and defects in concrete or render. A smooth surface is obtained by eliminating blemishes such as grooves, seams, fine cracks and rock pockets.&lt;br&gt;<strong>CHARACTERISTICS</strong>&lt;br&gt;- For interior and exterior walls and ceilings&lt;br&gt;- Easy to use&lt;br&gt;- Perfectly smooth finish&lt;br&gt;- Adjustable consistency&lt;br&gt;- Good trowelability on application&lt;br&gt;- No primer required&lt;br&gt;- Compatible with decorative wall-coverings</td>
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<td><strong>113 SKIMCOAT</strong></td>
<td><strong>THIN RENDERING MORTAR INTERIOR AND EXTERIOR WALLS AND CEILINGS</strong>&lt;br&gt;113 ERTOMUR is a cement mortar for small thickness finishes between 0.5 mm and 10 mm. A plane, regular surface is obtained, ideal for decorative wall-coverings.&lt;br&gt;<strong>CHARACTERISTICS</strong>&lt;br&gt;- Application thickness : 0.5-10 mm&lt;br&gt;- Adjustable consistency&lt;br&gt;- Good trowelability on application&lt;br&gt;- No primer required&lt;br&gt;- Compatible with decorative wall-coverings&lt;br&gt;- Available in grey or white</td>
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<tr>
<td><strong>731 REPAIR MORTAR</strong></td>
<td><strong>FIBRE-REINFORCED, NON-SHRINKING MORTAR THICKNESS: 5 - 50MM</strong>&lt;br&gt;731 REPAIR MORTAR is a ready-to-wet mortar composed of sand, special cement, fibres and admixtures, chloride and metal particle free.&lt;br&gt;731 REPAIR MORTAR protects steel rebars from corrosion.&lt;br&gt;<strong>CHARACTERISTICS</strong>&lt;br&gt;- Application thickness : 5-50 mm&lt;br&gt;- Thixotropic&lt;br&gt;- Strong bonding&lt;br&gt;- High initial and final mechanical strength&lt;br&gt;- Excellent resistance to sea water and sulphated waters&lt;br&gt;- Contact possible with drinking water</td>
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<tr>
<td><strong>731HS REPAIR MORTAR</strong></td>
<td><strong>HIGH STRENGTH FIBRE-REINFORCED, NON-SHRINKING MORTAR</strong>&lt;br&gt;731HS REPAIR MORTAR is a ready-to-wet mortar composed of sand, special cement, fibres and admixtures, chloride and metal particle free.&lt;br&gt;731HS REPAIR MORTAR protects steel rebars from corrosion.&lt;br&gt;<strong>CHARACTERISTICS</strong>&lt;br&gt;- Application thickness : 5-50 mm&lt;br&gt;- Thixotropic&lt;br&gt;- Strong bonding&lt;br&gt;- High initial and final mechanical strength&lt;br&gt;- Excellent resistance to sea water and sulphated waters&lt;br&gt;- Contact possible with drinking water</td>
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</table>
**732**

**FIBRE-REINFORCED NON-SHRINKING REPAIR MORTAR, THICKNESS: 1 – 40 MM**

LANKO 732 is a ready-to-use fibre-reinforced, non-shrinking mortar composed of sand and special cement.

**CHARACTERISTICS**
- Applicable in 1 - 40mm thickness
- Thixotropic
- Fast-setting
- Smooth finish

**NSG**

**NON-SHRINK GROUT EXCELLENT MECHANICAL STRENGTH**

LANKO NSG is a premixed cementitious non-shrink, high strength developing grout composed of special cement, sand and admixtures.

**CHARACTERISTICS**
- Non-shrink
- Good workability
- Easy application
- Excellent compressive strength

**701 CLAVEX**

**NON-SHRINK GROUT HIGH MECHANICAL STRENGTH**

701 CLAVEX is a premixed cementitious non-shrink, high strength developing grout composed of special cement, sand and admixtures.

**CHARACTERISTICS**
- High compressive strength
- Non-shrink
- Good workability

**701 MC**

**SINGLE COMPONENT FREE FLOWING STRUCTURAL MICRO CONCRETE**

LANKO 701 MC is a pre-bagged ready to use cement, admixtures, sand and selected aggregates mix which require only addition of clean water at site to obtain a free flowing micro-concrete suitable for large volume concrete repairs at thicknesses from 10 to 120 mm.

**CHARACTERISTICS**
- Application thickness from 10 to 120 mm
- Early strength gain
- Excellent bonding
- Cost effective
- Excellent abrasion
- Controlled shrinkage
- Excellent workability
LANKO 701 MC HP

HIGH PERFORMANCE SINGLE COMPONENT FREE FLOWING STRUCTURAL MICRO CONCRETE

LANKO 701 MC HP is a pre-bagged ready to use cement, admixtures, sand and selected aggregates mix which require only addition of clean water at site to obtain a free flowing micro-concrete suitable for large volume concrete repairs at thicknesses from 10 to 120 mm.

CHARACTERISTICS
- Application thickness from 10 to 120 mm
- Early strength gain
- Excellent bonding
- Cost effective
- Excellent abrasion
- Controlled shrinkage
- Excellent workability

LANKO 701 MCS

SINGLE COMPONENT FREE FLOWING STRUCTURAL MICRO CONCRETE

LANKO 701 MCS is a pre-bagged ready to use cement, admixtures, sand and selected aggregates mix which require only addition of clean water at site to obtain a free flowing micro-concrete suitable for large volume concrete repairs at thicknesses from 50 to 300 mm.

CHARACTERISTICS
- Application thickness from 50 to 300 mm
- Early strength gain
- Excellent bonding
- Cost effective
- Excellent abrasion
- Controlled shrinkage
- Excellent workability

224 ERTOBLOC

INSTANT-SETTING HYDRAULIC MORTAR SEALING OF WATERWAYS

224 ERTOBLOC is an ultra-fast setting hydraulic mortar, which offers immediate and long-term protection against water leakage. It hardens within seconds and increases slightly in volume while setting.

CHARACTERISTICS
- Ready-to-mix powder
- Fast-setting
- Can be used underwater
- Non-toxic
- High resistance to pressure

LANKO 735 PC

EPOXY MORTAR FOR PILE CAPING SYSTEM

LANKO 735 PC is a combination of solvent free epoxy resins, curing agents and specific graded aggregates selected for their properties of high chemical resistance and mechanical strength. It is supplied as a three pack system and ready for use on site. LANKO 735 PC is suitable to any construction surface like masonry, concrete, rebar or steel.

CHARACTERISTICS
- Suitable to any construction surface like concrete
- High chemical resistance & mechanical strength
Cable Grout is a specially formulated Portland cement powder mix designed for the grouting of cables in pre-stressed concrete and in post-tensioned concrete for EN 446. The mix design consists of a blend of fine and ultra fine cements plus a set of synergistic admixtures.

**Characteristics**
- High fluidity
- High early compressive strength
- No shrinkage
- No bleeding
- Quick and easy mixing
**TILEBOND**

**GENERAL PURPOSE CEMENT-BASED TILE ADHESIVE**

TILEBOND is a cement-based tile adhesive specially designed for internal floor and wall tiling. It is ideal for installing mosaics, ceramic and homogeneous tiles.

**CHARACTERISTICS**
- For interior walls and floors
- Premixed, just add water
- Prolonged open time
- Excellent bond strength and consistency
- Non-toxic, non-flammable

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**TTB**

**WATERPROOF TILE ADHESIVE CEMENT-BASED**

TTB is an economical, thick or thin, waterproof bed cement adhesive. It is ideal for fixing ceramic, quarry and most monocottura tiles, slates, marbles and natural stones.

**CHARACTERISTICS**
- For interior and exterior walls and floors
- Easy to use, just mix with water
- Waterproof
- Non-toxic, non-flammable
- High build to facilitate layering
- Quick grip

---

**TTB+**

**2 PART POLYMER MODIFIED WATERPROOF TILEADHESIVE**

TTB+ is an economical, thick or thin, waterproof bed cement adhesive. It is ideal for fixing ceramic, quarry and most monocottura tiles, slates, marbles and natural stones.

**CHARACTERISTICS**
- For interior and exterior walls and floors.
- Easy to use, just mix with water.
- Waterproof.
- Non-toxic, non-flammable.
- High build to facilitate layering.
- Quick grip.

---

**SAC 28**

**FLEXIBLE TILE ADHESIVE SINGLE COMPONENT**

SAC 28 is a flexible, single component mortar adhesive. It is ideal for bonding natural stone and tiles to facades, terraces, balconies and on electric radiant flooring.

**CHARACTERISTICS**
- For interior and exterior walls and floors
- High bonding performance
- Suitable for very large formats
- Permanently flexible
- Waterproof

---

**DAVCO FLOOR BOND**

**THICK BED CEMENT BASED TILE ADHESIVE**

Davco Floor Bond is a thick bed, cement based tile adhesive that eliminates the need to screed then tile, saving both time and manpower cost.

**CHARACTERISTICS**
- Davco Floor Bond is economical and easy to use
- Bedding thickness range from 10mm to 30mm
- Classified as C1 when tested in accordance to BS EN standards
SAC 28+

**POLYMER MODIFIED FLEXIBLE WATERPROOF TILE ADHESIVE WITH NO VERTICAL SLIP**

SAC 28 is a flexible, single component mortar adhesive. It is ideal for bonding natural stone and tiles to facades, terraces, balconies and on electric radiant flooring.

**CHARACTERISTICS**
- High bonding performance
- Suitable for very large formats
- Permanently flexible
- Waterproof
- Suitable for bonding metal
- No vertical slip

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DAVCO SMP 2010

**PREMIUM GRADE TILE ADHESIVE FOR INTERIOR & EXTERIOR APPLICATION**

LANKO SMP 2010 is a premium grade, polymer fortified adhesive that is ideal for interior & exterior applications in residential and commercial work areas. It is specially formulated with low shrinkage and non-horizontal slump properties, making it ideal for installation of high quality tiles on floor and walls. LANKO SMP 2010 has a C2TE classification when tested in accordance to BS ISO 13007:2010.

**CHARACTERISTICS**
- Recommended for the thick and thin bed fixing
- Can be used on both walls and floors
- Interior and exterior applications
- Can be used to fix tiles onto concrete, cement renders/screeds, blockwork, rendered brickwork and compatible waterproofing membranes
- Excellent pot life
- Excellent open time

---

COLORGROUT

**COLORGROUT COLORED TILE GROUT**

COLORGROUT is a colorfast cementitious grouting for use as a joint filler for most types of ceramic tiles and natural stone applications. The grout is treated with Biocide, which provides it with resistance to a broad spectrum of moulds and bacteria.

**CHARACTERISTICS**
- Available in a wide range of colours
- Prevents mould
- Good adhesion to absorptive and non-absorptive surfaces
- Does not stain tiles
- Excellent ultra-violet (U.V.) resistance
- Waterproof

---

COLORGROUT+

**POLYMER MODIFIED WATERPROOF COLORGROUT**

COLORGROUT+ is a colorfast cementitious grouting for use as a joint filler for most types of ceramic tiles and natural stone applications. The grout is treated with Biocide, which provides it with resistance to a broad spectrum of moulds and bacteria.

**CHARACTERISTICS**
- Available in a wide range of colours
- Prevents mould
- Good adhesion to absorptive and non-absorptive surfaces
- Does not stain tiles
- Excellent ultra-violet (U.V.) resistance
- Waterproof
- Suitable for wall and floor tiling in joints from 5 to 10 mm

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EPOXY BASED TILE ADHESIVE AND TILE GROUT

LANKO EP TILE/EP GROUT is a 3 – component, 100% solids, solvent free epoxy system designed for use in permanent fixing of tiles, marble, stones and other building materials. It can be used to fill joints in between tile or marbles. This system is characterized with high compressive, tensile, and bond properties as well as excellent chemical resistance and provides a waterproof trouble-free lifetime installation.

**CHARACTERISTICS**
- Flexible and waterproof
- Durable. Weather and shock resistant
- Odorless, non-toxic, non-flammable
- Long open time
- Exterior and interior application
- Can be applied on damp surface
- Available in a range of colors
HIGH ABRASION-RESISTANCE FLOOR HARDENER

243 DURCICHAPE is a floor hardener with high abrasion resistance. It consists of hard-wearing aggregate; cement and additives to provide a dense, non-metallic, non-porous surface. It is available in a range of colours.

CHARACTERISTICS
- Hard, abrasion-resistant surface
- Contains non-metallic aggregates, which are non-rusting
- Forms a monolithic bond with the base concrete
- Greater surface density increases resistance to oils and grease
- Available in a range of colours

SELF-LEVELLING MORTAR INTERIOR FLOORS

LEVELCRETE 15 is a self-levelling screed for old and new interior floors. Application thickness is between 3 mm and 10 mm. It is a ready-to-wet mortar for preparing substrates before laying thin floor coverings. LEVELCRETE 15 can be covered with most floor-coverings.

CHARACTERISTICS
- Application thickness: 3-10 mm
- Self-levelling and self-smoothing
- Excellent adherence
- Compatible with traditional floor-coverings
- Quick opening to traffic

FLOOR SCREED

Lanko Floor Screed is a high quality cementitious product which is easy to use by simply adding water to give an excellent mix. It provides good workability for casting onto new or old concrete floor. Lanko Floor Screed is a blend of cement, graded sand and chemical additives. Lanko Floor Screed is suitable for use as a normal screed on new concrete substrate or to repair old worn-out substrates in housing estates or industrial floors. It can be used for internal as well as external applications.

CHARACTERISTICS
- Premixed (only add water)
- Easy to use
- High durability
- Application from 10 to 50 mm

FAST HARDENING REPAIR MORTAR FOR FLOORS

712 RAPIDEX is a ready-to-wet mortar composed of sand, special cement and admixtures. It can be used Sealing of sight holes, manhole covers trapdoor frames, telecom hatches, street furniture, signposts. It can be used as Repairs to industrial flooring, concrete walkways and roads, pot-holes, undercuts.

CHARACTERISTICS
- Fast hardening
- High mechanical strength
- Excellent resistance to sea water
- Sulphated waters, de-icing salt and oil
- Easy application, even at low temperatures
- Used as Bridge bearing calking, Bed-face for high-traffic paving and road surfaces & Sealing road joints
**POLYMER MODIFIED CEMENTITIOUS COATING FOR CARPARKS & INDUSTRIAL FLOORING**

Lanko 783 is a two component pre-packed high performance polymer modified cement based mortar with high abrasion, impact and skid resistances and is ideal for car-parks and industrial floorings.

**CHARACTERISTICS**
- Excellent adhesion to concrete
- Excellent abrasion & impact resistance
- Good waterproofing properties
- Good Compressive strength
- Eco-friendly
- Low VOC
- Solvent free with a high level of mechanical, chemical and water resistance,
- Low odour
- Antimicrobial
- Low maintenance
- Easier cleanability
- LEED compliant
- Ideal for use in Green Building

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**SCREED EP**

**HEAVY DUTY EPOXY SCREED**

LANKO SCREED EP is three component epoxy based heavy duty floor screed.

**CHARACTERISTICS**
- High Mechanical and tensile strength
- High chemical resistance
- High impact and abrasion resistance
- Highly durable
- Easy to apply
- Can be used as heavy duty high build anti skid coating

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**SELF LEVELLING EPOXY BASED FLOORING**

LANKO EP SL is based on carefully designed solventless Epoxy resin composition. It is a three component system consisting of base and hardener and hard wearing quartz fillers. It is a self levelling composition and forms a very smooth, attractive hygienic, hard wearing and chemical resistant floor topping.

**CHARACTERISTICS**
- Eco-friendly
- Low VOC
- Solvent free with a high level of mechanical, chemical and water resistance,
- Low odour
- Antimicrobial
- Low maintenance
- Easier cleanability
- LEED compliant
- Ideal for use in Green Building

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**EP BOND**

**EPOXY PRIMER AND BONDING AGENT**

- Bonding old to new concrete
- Repair of concrete
- Old and worn concrete
- Glazed tile and bricks
- Engineered and semi-engineered bricks
- Offshore and marine structures

**CHARACTERISTICS**
- High bonding strength
- Moisture tolerant
- Non-shrinking
- High Chemical resistance
- High durability
- Internal and external areas
CEMENT BASED BEDDING MORTAR
Fine Bedding Concrete (FBC) is a Portland cement based powder mix which is polymer reinforced. The mix design includes special powerful plasticizing agents which produce a workable mortar suitable for bedding paving units. The low water requirement enables the placed mortar to rapidly develop the compressive strength required to support the placed paving elements.

CHARACTERISTICS
- All PAREX mortars are manufactured under BS EN 9001:2000 approved quality systems
- Uses include: Bedding of paving units for pedestrian traffic and light, medium and heavy duty vehicular trafficking
- specially formulated low modulus bedding and jointing mortars for situations where compliance with BS7533 is required

PAREX Bond Plus Mortar is a Portland cement based, polymer enriched adhesive for the priming and bonding of paving units. The highly specialized mix design includes powerful plasticizing agents which, combined with the polymers, produce a slurry or scrub-coat consistency that's easily applied by brush or trowel.

CHARACTERISTICS
- Bond Plus Mortar is non-flammable

Ready to use fluid grout, consisting of sand, special cement and additives. All PAREX mortars are manufactured under BS EN 9001:2000 approved quality systems. PAREX also provides a range of specially formulated low modulus bedding and jointing mortars for situations where compliance with BS7533 is required.

CHARACTERISTICS
- For grouting of pavers and cobblestones adhered to a rigid support
- Hydraulic binders chloride free
- Grey powder ready to mix
- Aggregate size: 0-2 mm
- Hardened density: 2.2
- Pot life: 45 min
### ACRYBOND
LANKO 752 ACRYBOND is a flexible acrylic polymer additive designed for the use with LANKO’s cement based adhesives, ideal for installing ceramic tiles, marble, slate and natural stone onto concrete, cement render, rendered brickwork surfaces or over existing tiles.

**CHARACTERISTICS**
- Provide high bond strength
- Create water resistance
- Non toxic
- Provide elasticity and flexibility to cement based products

### EMULTOR
LANKO 753 EMULTOR is a synthetic resin emulsion which significantly improves the performance of mortar and concrete.

**CHARACTERISTICS**
- Bonds mortar and concrete, even on smooth substrates
- Reduces the modulus of elasticity and improves mortar resistance to tension, abrasion and impact
- Reduces shrinking, crazing and chalking

### PVA
Lanko 754 is a synthetic resin emulsion (PVA), non-corrosive and non toxic, used as a bonding agent for mortar, rendering and concrete on all surfaces, even in damp atmosphere. LANKO 754 may be used as a primer or an admixture for mortar, plaster and concrete. It increases waterproofing and curing effects, and improves plasticity.

**CHARACTERISTICS**
- Improves adhesion
- Increases waterproofing and durability
- Limits shrinkage

### PRIMER FOR SELF-LEVELLING MORTAR
162 FLOW PRIME is a bonding primer which creates a bonding key on smooth and sealed substrates or porous substrates. It improves the condition of the surface, the bonding strength of the mortar and reduces the bubble effect (pin hole), absorption capacity of the substrate.

**CHARACTERISTICS**
- Creates a bonding key
- Improves the bonding strength
- Reduces the bubble effect
- Easy to use
Davco Primer XP is a solvent based acrylic primer for concrete, masonry, dry wall or metal surface prior to laying Davco waterproofing membrane as part of the overall system.

**CHARACTERISTICS**
- To improve adhesion of the Davco Waterproofing Membrane
- To seal and prepare concrete or masonry surfaces for waterproofing

Lanko FLOWPRIME WB is a solvent free clear two-pack low viscosity epoxy resin primer. It is used for non-porous substrates prior to application Davco and Lanko products.

**CHARACTERISTICS**
- Being water based, it gives excellent wetting of cementitious surface
- Gives very good adhesion to the top coat
- Solvent free
- Can be applied on Concrete, Metal, Wood, etc.

Lanko PRIME NP is a two component solvent based adhesion promoting primer for movement and control joints in non-porous substrate like steel or glass. The primer forms a chemical bridge between the steel or glass surface and the sealant which is applied into the joint.

**CHARACTERISTICS**
- Strengthens the adhesion of joint sealants to non-porous surfaces such as steel or glass
- Stabilizes and seals joint surface particularly in harsh environments such as areas subjected to heavy traffic, saline water or oil spoilage areas

Lanko PRIME PS is a two-component solvent based adhesion promoting primer for movement and control joints in porous substrate like concrete, block work, asbestos and timber. The primer forms a chemical bridge between the concrete surface and the sealant which is applied into the joint.

**CHARACTERISTICS**
- Strengthens the adhesion of joint sealants to porous surfaces such as concrete, cement, brickwork, gypsum board, timber and stone
- Stabilizes and seals joint surface particularly in harsh environments such as areas subjected to heavy traffic, saline water, fuel or oil spoilage areas
**SOLVENT BASED EPOXY SEALING PRIMER**

Lanko Prime EP is a two-component epoxy primer designed to seal the porosity of the substrate thus providing a homogeneous and adherent surface to various epoxy coating systems. It improves the resistance of concrete to chemicals and daily abrasion, and reduces its absorption of water and salts.

**CHARACTERISTICS**
- Parking or traffic areas
- Bridge decks
- Industrial floors
- Food industry flooring
- Primer for both epoxy & polyurethane coating

**EP 140**

**HIGH QUALITY TWO-COMPONENT EPOXY COATING FOR FLOORS**

LANKO EP 140 is a high quality two-component epoxy coating for floors. It has good self-leveling properties, excellent resistance to abrasion, water and chemicals.

**CHARACTERISTICS**
- Parking or traffic areas
- Bridge decks
- Industrial floors
- Food industry floors
- Warehouses

**EP 150**

**HEAVY DUTY EPOXY FLOOR COATING**

LANKO EP 150 is a solvent-free two-component epoxy coating for floors. With its high resistance to chemicals, salts and mechanical wear, LANKO EP 150 is a heavy duty concrete floor coating. LANKO EP 150 can also be used as a rust preventive coating for concrete and steel tanks and other surfaces subjected to chemical attacks and corrosion.

**CHARACTERISTICS**
- Parking and bridge decks
- Industrial and food industry floors
- Warehouses and service stations
- Chemical plants
- Metal treatment plants
- Machinery service areas

**PU 160**

**HIGH BUILT POLYURETHANE COATING**

LANKO PU 160 is two part polyurethane based high builds coating for cementitious surfaces, floor coating and car park coating.

**CHARACTERISTICS**
- Excellent resistance to water abrasion and marine environment
- Excellent UV resistance
- For interior and exterior
- Excellent penetrating properties
- Very good adhesion properties

**ANTI CARBONATION COATING**

LANKO CARBOSHEILD is a one pack acrylic based elastomeric coating for protective and decorative applications. The micro-porous structure of the coating acts as a barrier to the ingress of Chlorides and Carbon Dioxide and other acid gases, but allows the passage of water vapor from the substrate. The elastomeric nature of LANKO CARBOSHEILD ensures good crack bridging properties, in case of structural movement.

**CHARACTERISTICS**
- U. V. Resistance
- Single pack and easy to apply
- Excellent weathering resistance
- Protects substrates from Carbonation
- Elastic nature with crack bridging properties
- Allows structure to "breathe"
- Water based and non-toxic
- Highly flexible & durable
- Resists fungi & algae growth
- Large range of durable colors
- Vapor permeable (Prevents salt and carbon dioxide attack.)
## PP-1
**PREMIX PLASTER**
PP-1 is a cementitious ready mix plaster, to carry out traditional plastering works in a clean and speedy manner, while keeping a homogeneous mix. Due to its high content in additives, it performs a better shrinkage control as well as workability and curing. PP-1 is recommended for internal and external plastering, ceilings, concrete surfaces, bricks and for general filling up.
PP-1 can be applied traditionally by hand or by using modern plaster-spraying machines. It should not be used on painted surfaces or floors.

### CHARACTERISTICS
- Ready to use
- Good workability
- Good adhesion
- Durable
- Suitable for regular and AAC blocks

## PRC-1
**RUSH COAT**
PAREX RUSH COAT PRC-1 is ready mixed mortar based on mineral bonding agent used for preparing surfaces before the rendering. It improves the adhesion of the new plaster, cement render, applied on the masonry block and fair face concrete. The PRC-1 can be applied traditionally by hand using a Tyrolene.

### CHARACTERISTICS
- Ready to use
- Good adhesion
- Durable

## SKIMCOAT
**HIGH QUALITY THIN RENDERING MORTAR**
Parex SKIM COAT is a cement mortar for small thickness finishes between 0.5 mm and 10 mm. A plane, regular surface is obtained, ideal for decorative wall-coverings. It is ideal for interior and exterior walls and ceilings for the surface of Reinforced concrete, Precast concrete panels. It is used as traditional rendering or plaster.

### CHARACTERISTICS
- Application thickness: 0.5-10 mm
- Adjustable consistency
- Good trowel ability on application
- No primer required
- With decorative wall-coverings

## MONODECOR GT
**ONE-COAT WATERPROOFING AND DECORATING MORTAR EXTERIOR WALLS**
MONODECOR GT is a one-coat waterproofing and decorating mortar for vertical masonry and concrete walls.

### CHARACTERISTICS
- Fine finish single-coat
- Scraped, float or rustic finish
- Waterproof at 10mm thickness
- Suitable for regular and AAC blocks
BONDING AGENT
751 LANKO LATEX is a synthetic resin emulsion which significantly improves the performance of mortar and concrete. It can be used as primer for substrates made of concrete, lightweight blocks (Autoclaved Aerated Concrete Blocks), foamed concrete blocks, gypsum and cement-based renders.

CHARACTERISTICS
- Provide good adhesion
- Non-toxic
- Do not contain metal attacking elements
- Readily fills voids in sandwiched applications
- Display water in its neat form
- Prevents rapid hydration of mortar
- Reduces cracking of mortar
- Better water resistance
- Bonding primer for ACC blocks before Parex PP1

CEMENT-BASED MORTAR FOR LAYING AAC BLOCKS OR EQUIVALENT
PAREX TB-F (Thermal-block fix) is a modified adhesive in the form of a pre-mixed grey and white powder.

CHARACTERISTICS
- Easy application
- Suitable for temperatures of +5°C to +45°C
- Cost-effective
- Good open time

CEMENT-BASED MORTAR FOR LAYING CONCRETE BLOCKS OR EQUIVALENT
PAREX TB-F+ is a modified adhesive in the form of a pre-mixed grey.

CHARACTERISTICS
- Easy application
- Suitable for temperatures of +5°C to +45°C
- Cost-effective
- Good open time
- Improved compressive strength

BONDING AGENT
751 LANKO LATEX is a synthetic resin emulsion which significantly improves the performance of mortar and concrete. It can be used as primer for substrates made of concrete, lightweight blocks (Autoclaved Aerated Concrete Blocks), foamed concrete blocks, gypsum and cement-based renders.

CHARACTERISTICS
- Provide good adhesion
- Non-toxic
- Do not contain metal attacking elements
- Readily fills voids in sandwiched applications
- Display water in its neat form
- Prevents rapid hydration of mortar
- Reduces cracking of mortar
- Better water resistance
- Bonding primer for ACC blocks before Parex PP1

CEMENT-BASED MORTAR FOR LAYING AAC BLOCKS OR EQUIVALENT
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CEMENT-BASED MORTAR FOR LAYING CONCRETE BLOCKS OR EQUIVALENT
PAREX TB-F+ is a modified adhesive in the form of a pre-mixed grey.

CHARACTERISTICS
- Easy application
- Suitable for temperatures of +5°C to +45°C
- Cost-effective
- Good open time
- Improved compressive strength
TWO PART POLYSULPHIDE JOINT SEALANT

LANKO PS PG/GG is a non slumping two component, chemically curing polysulphide joint sealant. It is based on a liquid polysulphide polymer which when mixed with the hardener, cures to form a tough, flexible and non staining rubber like seal. LANKO PS PG/GG is a two component pourable, self leveling polysulphide resin based joint sealant. It is specifically designed to be used as a watertight seal for moderate movement and control joints in both vertical and horizontal areas.

CHARACTERISTICS
- Highly resilient with excellent recovery characteristics
- Provides permanent and uniform watertight seal
- Non-staining
- Excellent resistance to fatigue and stays flexible throughout its service life – won’t become brittle, caulk or crack due to ultra violet exposure
- Prevents uncontrolled cracking by allowing expansion and contraction during temperature changes
- Excellent adhesion to most common building substrates
- Good resistance to ageing. Retains joint soundness once cured
- Resistance against mild chemicals, hydrocarbon fuels, sea water
- Non-toxic once cured. Can be used in potable water reservoirs and swimming pools

ONE PART POLYURETHANE JOINT SEALANT

LANKO PU is a one part low modulus high performance polyurethane sealant, which cures on absorption of atmospheric moisture to form and flexible rubber watertight seal for moderate movement and control joints. LANKO PU can be used in both horizontal and vertical applications.

CHARACTERISTICS
- Highly resilient with excellent recovery characteristics
- Provides permanent and uniform watertight seal
- Excellent adhesion to most building substrates. Can be used without the use of primer in new substrates
- Non-toxic. Can be used in potable water reservoirs and swimming pools
- Easy to apply, one component sealant. No mixing required
- Overpainting can be done (Rigid paints may crack)

HIGH PERFORMANCE EPOXIDIZED POLYURETHANE SEALANT

LANKO SEAL PU is a multi component, low modulus, high performance joint sealant of gun grade consistency, formulated from a unique epoxy terminated polyurethane. It inhibits tenacious adhesion and excellent elastic properties.

CHARACTERISTICS
- Permanent submersion
- Joints subject to vehicular traffic
- Areas subject to harsh chemical spillage
- Good Durable
- Easy to use
- Fast curing
- Easily clean up by water
CURE WB

**WATER-BASED CURING COMPOUND-CLEAR**
LANKO CURE WB is a type of water based wax emulsion which when sprayed on fresh concrete forms a membrane that retains sufficient curing.

- Concrete cured by this type of membrane reduces shrinkage cracks, provides a dust free surfaces and more hard
- Eliminates the need of water
- Single application only
- Solvent free
- Forms clear film and it is water repellent
- High curing efficiency
- Reduces labor cost

MOULD O

**OIL BASED MOULD RELEASE AGENT**
LANKO MOULD O is a oil based mould agent applied on mould or shutter surfaces prior to casting concrete.

- Easy to apply
- Good coverage
- No negative effect on the properties of concrete
- Will not stain the concrete surface
- Can be used on plywood, metal, plastic and concrete

SWELLING WATERSTOP

**WATERPROOF SEALING OF CONSTRUCTION JOINTS**
LANKO SWELLING WATERSTOP is a hydrophilic joint sealant composed of natural sodium bentonite clay and butyl rubber. According to the type, the sealant can be used in both fresh water and/or salt water. LANKO SWELLING WATERSTOP is harmless for the environment and may be used when in contact with drinking water.

- The expansion capacity of LANKO SWELLING WATERSTOP joint sealants reaches a maximum of 450 %, however, sustained contact with water before concreting is to be avoided. The expansion capacity in fresh water equals that of the LANKO SWELLING WATERSTOP types: Maximum 450 %. In sea water a minimum capacity of 200 % is reached

QUALITY PVC WATERSTOP

**DESCRIPTION :** LANKO PVC Waterstop are manufactured from highest grade Poly Vinyl Chloride (PVC) compound by employing state-of-the art machinery designed to extrude PVC Waterstops. Outstanding physical properties, excellent inherent elasticity and resistance to many waterborne chemicals has made Lanko PVC Waterstop most widely specified waterstop material.

- Water Retaining Structures: such as water tanks, reservoirs, dams etc.
- Water Excluding Structures: such as basements, bridges, tunnels and culverts etc.
**BITUMEN IMPREGNATED FILLER BOARD**

Lanko Filler Board is processed from cane fibre, the raw material tested and proven to provide the best resilience. Impregnated with Bitumen in various percentages, it is a perfect base material for expansion joint fillers.

**SILANE-SILOXANE SEALER–WATER REPELLENT COATING FOR CONCRETE AND MASONRY**

A water-based primer, sealer and penetrative surface treatment for concrete, stones & masonry. It provides water repellency by penetrating deep into concrete, masonry or brickwork and also protects the surface from UV rays and premature weathering/ageing. Upon drying it provides a clear finish and exhibits excellent hydrophobic characteristics.

**SOLVENT BASED PENETRATING SEALER**

A solvent based primer, sealer and penetrative surface treatment for concrete, natural stone & masonry. It provides water repellency by penetrating deep into concrete, natural stone (marble, granite) masonry or brickwork and also protects the surface from UV rays and premature weathering/ageing. Upon drying it provides a clear finish and exhibits excellent hydrophobic characteristics.

**CHARACTERISTICS**

- Compression to 50% thickness in the initial state: Recovery is 80/84%
- Weathering and Compression to 50% thickness:
- Recovery is 70/76%. Lanko Filler Board returns to more than 70% of its original thickness after the three applications of pressure sufficient to reduce its thickness by 50%
- Extrusion: No effect (0.75 mm)
- Unaffected by temperature changes
- Low moisture absorption due to Bitumen impregnation. Standard Bitumen content 10-20-35%. Other possibilities upon request

- Excellent hydrophobic characteristics
- Colorless and excellent water repellent
- Deep penetration into the concrete, natural non-permeable stone and bricks
- Surface protection on discoloration and pollution
- Non-yellowing effect