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TO THE CERTIFICATION

CONSTRUCTION CHEMICALS SINCE 1959



WATERPROOFING SYSTEMS



RESINOUS FLOORING



REPAIRING



ENERGY SAVING





Waterproofing Systems



Neoproof® Polyurea

Brushable elastomeric polyurea waterproofing coating systems for exposed roofs

Properties & Advantages

- Applied by roller, brush or airless spray
- Incomparable mechanical properties, walkable
- Totally unaffected by UV radiation
- Zero water absorption
- Blister-free final surface
- Also applicable directly on top of PU foam
- Ultra-long service life



Neodur® FT Elastic

Brushable fast-curing elastic aliphatic polyurea coating for waterproofing & flooring applications

Fields of Applications

Roof parking decks, balconies, terraces with high traffic and tiled surfaces, or as a wear-resistant topcoat over Neoproof® Polyurea systems



Neoroof®

Hybrid elastomeric waterproofing coating for flat roofs, with certified cool roofing properties

Properties & Advantages

- Resistant to UV radiation, yellowing and adverse weather conditions
- Remains elastic at temperatures between -35°C to +80°C
- Certified for its high reflectance and heat emittance properties
- Exhibits high dirt pick-up resistance

Version: **Neoroof**® **BM**

Special edition for applications over old or new bitumen membranes

Neoproof® PU W

Water-based aliphatic polyurethane waterproofing coating for exposed roofs

Properties & Advantages

- Highly elastic and crack-bridging
- Very high mechanical properties
- Excellent resistance to ponding water, highly durable
- Long-term resistance to UV radiation

Version: Neoproof® PU W -40

Special edition with resistance at extremely low temperatures down to -40°C

Revinex® Flex System

Multi-purpose cementitious waterproofing system 1 Powder → 4 Systems

- 1. **Revinex® Flex** + water: One-component, easy & economical
- 2. Revinex® Flex + Revinex® Flex FP: Certified resistance to water pressure up to 7 bar
- 3. Revinex® Flex + Revinex® Flex U360: Flexible waterproofing system, ideal for under-tile applications
- Revinex® Flex + Revinex® Flex ES: Highly elastic & UV stable



Neopress® Crystal

Crystalline penetrating waterproofing cementitious mortar

Properties & Advantages

- Penetrates and reacts with moisture, generating insoluble crystals
- Resistant to positive and negative hydrostatic pressure
- Remains reactive in case of moisture presence
- Seals capillary cracks of width up to 0,4mm





Neopox® Pro

Solvent-based epoxy coating, suitable for flooring applications

Fields of Application

- Industrial floors, warehouses, parking garages
- Indoor metallic surfaces

Properties & Advantages

- High resistance to chemicals, abrasion and mechanical stress
- Excellent adhesion strength
- ▶ Withstands temperatures between -50°C and +140°C

Also available: **Neopox® Special**

Premium solvent-based epoxy coating with extremely high abrasion resistance

Epoxol® Floor S

Solvent-free epoxy system, suitable for the creation of self-leveling floors

Fields of Application

 Cement-based floors which require high mechanical and chemical resistance, e.g. in factories, laboratories, warehouses, parking garages

Properties & Advantages

- Excellent abrasion and impact resistance
- Significant hardness and chemical resistance
- Also applicable as a high-build coating by roller

Also available: **Epoxol® Floor**

Premium solvent-free self-leveling epoxy system certified for use in the food industry



Epoxol® Design

Self-leveling decorative epoxy system

Fields of Application

Hotels, stores, restaurants, showrooms, residential floors

Properties & Advantages

- Stunning metallic effect finish
- ► Endless, unique floor creations

Also available: **Epoxol® Deco**

Self-leveling decorative epoxy system for the creation of floors with a granite look

Neopox® W Plus

Water-based epoxy coating for walls and floors

Properties & Advantages

- ▶ High resistance to abrasion and yellowing
- Applicable on damp surfaces
- Odor-free, suitable for interior areas

Also available: **Neopox**® **W**Water-based epoxy coating for walls, floors and water tanks, certified for use in the food industry





Properties & Advantages

applications

 Minimum downtime: complete application within 8 hours (primer & two coats)

polyurea coating for exterior & interior flooring

- Quick turnaround: fully exploitable within 24 hours
- Unaffected by sunlight and adverse weather conditions
- Excellent resistance to abrasion and mechanical stress.

Also available: **Neodur® Fast Track SF**

Solvent-free polyurea coating for flooring applications

- Fast-drving (3 hours at +25°C)
- Odor-free, ideal for interior floors
- Resistant to UV. abrasion and mechanical stress



Neocryl® Sport Flex

Anti-slip, acrylic water-based coating with increased flexibility, ideal for sport floors



Transparent elastic aliphatic polyurea for the waterproofing of tiled surfaces

Fields of Application

Waterproofing and protection of balconies & terraces with tiles

Properties & Advantages

- ▶ Highly resistant to UV radiation and yellowing
- Impeccable water uptake resistance (zero absorption)
- Very high resistance to abrasion and mechanical stress
- Blister-free final surface



Neodur® Varnish System

Transparent polyurethane varnish system for the protection and decoration of various surfaces

Properties & Advantages

- Watertight finish on concrete, decorative micro-cement coatings, natural stone, metal, epoxy paints
- ▶ Long-lasting UV stability and resistance to yellowing
- Excellent abrasion resistance and mechanical strength





Specialized Products



Properties & Advantages

swimming pools

- ► UV filters incorporated → Increased resistance to chalking
- ▶ Highly resistant to the chlorination chemicals
- Excellent protection against alkalis, dilute acids, fresh water, sea water

Neopox® CR

Solvent-free epoxy system, suitable for applications which require very high chemical resistance

Properties & Advantages

- Typical fields of application are shafts, sewage tanks, water treatment facilities, etc.
- Resistant in contact with chemicals (acids, bases, petrochemicals)



Silimper® Nano

Silane-siloxane, nano-molecular impregnation compound for porous mineral surfaces

Properties & Advantages

- Very deep penetration and long-term protection
- Develops fast water repellence and reduces dirt pick-up
- Leaves the initial look of the surface totally unchanged

Version: Silimper® Nano LM

- Fluorinated version, also suitable for limestone, porous marble
- Water and oil repellent, resistant to both moisture & oil stains



Energy Saving

Neodur®

Two-component aliphatic polyurethane top coat paint for exterior metallic structures

Properties & Advantages

- Certified cool material in its white shade (also available in a wide variety of other colours)
- Long-lasting UV stability, weather resistance and durability
- ▶ High hardness and adhesion



Neotherm® AC

Unique anti-condensation and mould repellent paint with thermal insulating properties

Properties & Advantages

- Prevents humidity condensation and the growth of mould on the walls
- Covers thermal bridges, reduces heat loss or thermal transfer of heat through walls and ceilings





Renault Showroom, Marseille, France



Super Markets Biedronka warehouses, Wroclaw, Poland



Hyundai Showroom, Ninh Binh, Vietnam



Platinum Tower, Beirut, Lebanon



Palm Beach Hotel, Hammamet Nord, Tunisia



Ostankino TV Tower, Moscow, Russia



St. John's International Airport, Canada



RSKIA Hospital, Bandung, Indonesia



Central Festival Chiang Mai, Thailand

Your confidence... is not a coincidence!



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