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FLOORING PRODUCTS **Brochure**

SUBSTRATE PREPARATION

FINISHES

FINISHES

THICK COATING

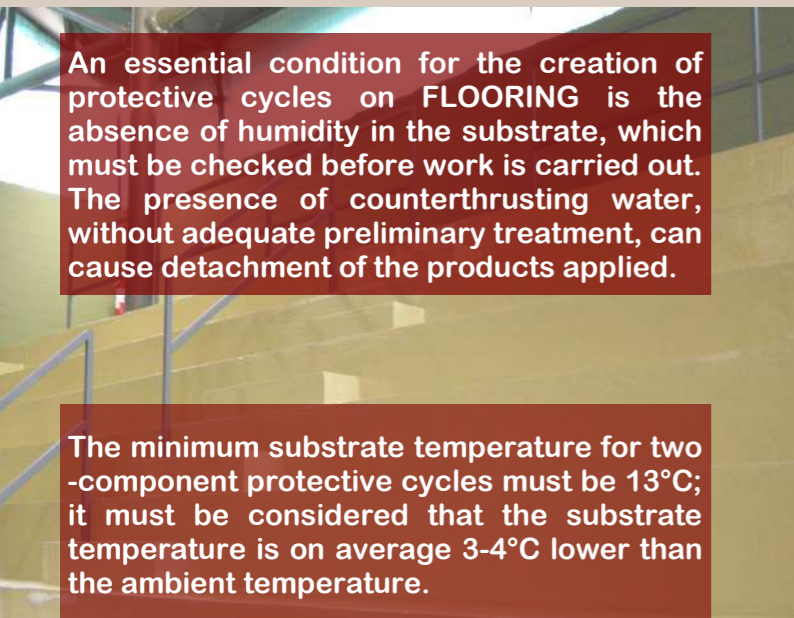
DUALENE AIC IMC W (w)
Two-component, water-based varnish based on acrylate-isocyanate resin (polyurethane), as a preliminary treatment for the application of water-based protective cycles and for the consolidation of cementitious and absorbent substrates in general.

DUALENE EPX FTR (s)
Two-component solvent-based epoxy varnish, as a treatment prior to the application of solvent-based protective cycles on cementitious or absorbent substrates in general. As an adhesion promoter on non-absorbent substrates (tiles)

DUALENE EPX IMC W (w)
Water-based two-component epoxy varnish as a treatment prior to the application of water-based epoxy protective cycles and for consolidating cementitious and absorbent substrates in general. Mixed with cement, it can be used to treat damp substrates before applying finishing cycles; with the further addition of quartz, it can be used to prepare thick skimming and filling mortars.

DUALENE EPX FL (w)
Two-component, water-based epoxy primer as an adhesion promoter on non-absorbent substrates (tiles).

DUALENE EPX MS (ss)
Solventless, filled two-component epoxy system, as an adhesion promoter for thick coatings such as multi-layer coatings, self-levelling, synthetic mortars; as a crack sealer and for structural bonding.



An essential condition for the creation of protective cycles on FLOORING is the absence of humidity in the substrate, which must be checked before work is carried out. The presence of counterthrusting water, without adequate preliminary treatment, can cause detachment of the products applied.

The minimum substrate temperature for two-component protective cycles must be 13°C; it must be considered that the substrate temperature is on average 3-4°C lower than the ambient temperature.

IMPREGNATION

MONOPOL PT 03 / W (s/w) - MONOPOL PT 04 (s)
PT 03 Product based on acrylic resins, for the impregnation dustproof treatment of indoor and outdoor cement floorings, available in solvent and waterborne (W) versions. Can be applied wet-on-wet.
PT 04 solvent version with higher dry residue, gives satin surface appearance. Resistant to oil and petrol. It is applied in two coats, the second over the previous dry coat.

DUALENE EPX IMC W (w)
Water-based, two-component epoxy varnish as a film-forming protective treatment for concrete floors.

MONOPOL LIS (w)
Aqueous solution of modified lithium silicate for the treatment of new or weathered absorbent cement surfaces, including outdoor surfaces. Highly penetrating, it reacts with the cement matrix of the substrate, reducing its surface porosity.

PAINTS

Two-component epoxy

DUALENE EPX SMT / W (s/w)
Two-component, epoxy resin-based enamel for the protection of interior FLOORING subject to pedestrian traffic and wheeled vehicles. The product is also suitable for the protection of interior wall surfaces where high washability is required, such as in the food industry. Available in solvent-based (SMT) and water-based (SMT W) versions.

DUALENE EPX PAV / W (s/w)
Two-component, epoxy resin-based enamel for the protection of interior floorings subject to pedestrian traffic and wheeled vehicles. Filled product with anti-slip properties, particularly suitable for industrial environments with work cycles that keep floors wet. Available in solvent-based (PAV) and water-based (PAV W) versions.

DUALENE EPX SMT AS (s)
Solvent-based, two-component, epoxy resin filler paint for the protection of interior floorings subject to pedestrian and wheeled vehicle traffic.

DUALENE EPX SMT SS (ss)
Solvent-free, two-component, filler paint based on epoxy resin, for the protection of interior floorings subject to pedestrian traffic and wheeled vehicles; also suitable for the interior treatment of tanks and reservoirs for water containment

Two-component acrylate-isocyanates (polyurethanes)

DUALENE AIC SMT / W (s/w)
Two-component acryl-isocyanate resin-based enamel (polyurethane), for the protection of outdoor FLOORING subject to pedestrian and wheeled traffic. The product is also suitable for the protection of masonry surfaces where high washability is required, such as in the food industry. Available in solvent-based (SMT) and water-based (SMT W) versions.

DUALENE AIC PAV / W (s/w)
Two-component acryl-isocyanate resin-based enamel (polyurethane), for the protection of floors, including outdoor floors subjected to pedestrian traffic and rubber-tired vehicles. Product loaded with anti-slip properties, particularly suitable for industrial environments with work cycles that keep the floor wet. Available in solvent-based (PAV) and water-based (PAV W) versions.

PROTECTIVE VARNISHES

DUALENE AIC TRA SW (w) - TRA (s)
TRA SW
Two-component, water-based acrylate-isocyanate (polyurethane) varnish for the protection of cement floorings, even painted ones, both indoors and outdoors. The product is used for the waterproofing treatment of masonry, stone and painted surfaces, also on horizontal surfaces (sill parapets). Available: Matt-Satin-Glossy
TRA
Solvent version. Concentrated product to be diluted before use Available: Matt-Glossy

MONOPOL PUR TRA (w)
One-component, water-based varnish, based on polyurethane emulsion, for the protection of water-based floor varnishes, the cleaning of which it facilitates Find use as a protective waterproofing treatment of glossy lime finishes in direct contact with water (bathrooms, shower stalls). Available in gloss and matt versions

MONOPOL ACR TRA W (w)
One-component, water-based varnish, based on acrylic emulsion, for the protection of cement floorings The product is suitable as a protective coating for masonry surfaces, even painted ones, that are to be made washable. Satin appearance

DUALENE EPX IMC W (w)
Two-component, water-based epoxy varnish as a film-forming protective treatment.

DUALENE EPX SL / SL SS (w/ss)
Solventless, water-based, two-component epoxy self-levelling systems for the protection of indoor concrete floors subject to pedestrian and wheeled vehicle traffic. The solvent-free version is also used as a finish in multi-layer systems

DUALENE LIC SL (w)
Acrylic latex for the preparation of self-levelling cement mortar in the levelling of new or existing concrete floors, natural stone and in the creation of decorative trowel floors.



When using coloured products, the final layer of each work must be made from the same batch. Different batches may show slight colour differences.

(w) water-based product
(ss) solvent-free product
(s) solvent-based product