

ACRYLIC FLOOR SEALER

Uses

For the sealing of porous floor coverings such as natural and artificial stone, concrete, cement etc.

Application

Clean and rinse surface well before applying 1 to 4 coats depending on the porosity of the surface and the gloss required.

Dilution

High porosity: Concentrated

Medium porosity: 2:1 part water

Low porosity: 1:1 part water

Supplies

5lt container – P07805

20lt container – P07800

200lt container – P07810

Compounds

- Acrylic polymers
- 2-Buthoxyethanol

Storage

Protect from sunlight and do not expose to temperatures exceeding 50°C.

Note

Water whitening will develop after 24 hours at 25°C. If acid cleaners are used, neutralize substrate with the appropriate solution.

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Technical specifications

Description	Result
Colour	White, milky
pH in concentrate	7.0 ± 0.5
Specific gravity at 20°C	1.020 g/ml

Specifications and details are subject to change without prior notice

Performance (Properties of concentrate on concrete)

Test	Results
Film clarity	Clear
Tack-free time (Zapon) at 25°C	40 min (on glass)
Cured film tack (Zapon) at 50°C	None (on glass)
Adhesion	Cohesive film failure
Abrasion resistance (ASTM D-658-44)	225 to 350 g/ml (on glass)
Stain resistance (One hour exposure)	Results
Tomato sauce	Excellent (no effect)
Mustard	Excellent (no effect)
Grape juice	Excellent (no effect)
Coffee	Excellent (no effect)
Chocolate syrup	Excellent (no effect)
Tincture of iodine	Poor
Coal tar	Poor
Chemical resistance (One hour exposure with no evaporation)	Results
Used motor oil	Excellent (no effect)
DI Water	Excellent (no effect)
10% Sodium hydroxide	Excellent (no effect)
10% Sodium chloride	Excellent (no effect)
10% Calcium chloride	Excellent (no effect)
10% Ammonia	Excellent (no effect)
10% Hydrochloric acid	Fair
Brake fluid	Poor
100% proof alcohol	Poor
Petrol	Poor