

BAJAK'S POLYURETHANE SEALANT 93555

APPLICATION AND CURING CONDITIONS:

The surface must be completely clean and dry at the time of application. And its temperature must be above the dew point to avoid condensation. Minimum temperature for curing is -5°C.

At the freezing point and below, beware of the risk of ice on the surface which will hinder the adhesion. High humidity and/or condensation during application and the following 16 hours may adversely affect the film formation.

Maximum concrete moisture content should be 4%.

In confined spaces provide adequate ventilation during application and drying.

PRECEDING COAT:

BAJAK'S EPOXY SEALER 23020 for concrete surface.

SUBSEQUENT COAT:

Acc. to specification.

REMARKS:

Film thicknesses:

May be specified in another thickness than indicated depending on purpose and area of use.

This will alter spreading rate and may influence drying time and recoating interval

Thinning:

Not recommend.

Physical property:

Type of Physical property:	Result	Unit	Standard
Pressure strength	300	Kgf/cm2	ASTM D695M
Elongation strength	150	Kgf/cm2	ASTM D638M
Abrasion Resistance	<25 mg	1000 cycle	ASTM D4060
Elongation at break	>100	%	ASTM D638M

A completely clean surface is mandatory to ensure intercoat adhesion, especially at long recoating intervals. Any dirt,oil,and grease have to be removed, e.g. with suitable detergent.

Salts to be removed by fresh water hosing. To check an adequate quality of the surface cleaning a test patch is recommended before actual recoating.

SAFETY:

Handle with care. Before and during use, observe all safety labels on packaging and paint containers, consult BAJAK material safety data sheets and follow all local and national safety regulations. Harmful or fatal if swallowed; immediately seek medical assistance swallowed. Avoid inhalations of possible solvent vapors or paint mist, as well as paint contact with skin and eyes. Apply only on well-ventilated areas and ensure that adequate forced ventilation exists when applying paint in confined spaces or when the air is stagnant. Always take precautions against the risks of fire and explosions.

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