



BAJAK'S SILTEX SEALER 26600

Description: BAJAK'S SILTEX SELAER 26600 is an alkali resistant, acrylic primer/sealer. Excellent penetration and dust binding properties on mineral substrates. Especially developed for use in BAJAK'S CONTEX anti-carbonation systems.

Area of use: **Exterior:** Walls.

Substrates: Concrete, masonry, cement rendering, asbestos, etc.

PHYSICAL CONSTANTS:

Colour/Shade nos:	White		
Finish:	Flat		
Volume Solids, %:	29%		
Theoretical spreading rate:	9.7 m ² /litre at 30 micron*		
Flash point:	38°C		
Specific gravity:	1.1 kg/litre		
Dry to touch:	2 hours (10°C)	1 hour (20°C)	30 minutes (40°C)

***The theoretical spreading rate** has been calculated for application on a primed and smooth surface. The actual rates may differ significantly as the sealer is intended to be applied to rough and porous substrates. The actual rates will also depend on the extent of thinning, the application method and the relevant consumption factor.

The physical constants are subject to normal manufacturing tolerances. Further reference is made to "Explanatory Notes".

APPLICATION DETAILS:

Application method:	Airless spray	Brush/roller	
Thinner (max. vol.):	08080 (15%)	08080 (15%)	
Nozzle orifice:	.017" - .021"		
Nozzle pressure:	100 bar/1450 psi (Airless spray data are indicative and subject to adjustment)		
Cleaning of tools:	THINNER 08080		
Recoat interval, min:	2 hours (10°C)	1 hour (20°C)	30 minutes (40°C)
Recoat interval, max:	None		

Surface condition: The surface should be stable, firm, dry and free of dust, sand, loose old paint, laitance, dirt, grease and oil.

Remarks: Drying data given is on the assumption that proper ventilation is provided.

Note: **BAJAK'S SILTEX SEALER 26600 is for professional use only.**

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 or national Safety regulations. Harmful or fatal if swallowed; immediately seek medical assistance if swallowed. Avoid inhalation of possible solvent vapours or paint mist, as well as paint contact with skin and eyes. Apply only in 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.

2. BAJAK'S SILTEX SEALER 26600

SURFACE PREPARATION :	<p>All possible slip agent, oil, grease and other contaminants must be removed by eg abrasive blasting, volatilizing by flame cleaning or treatment with suitable detergent. Last mentioned in the following way: Saturation of the surface with fresh water. Washing with detergent followed by fresh water hosing.</p> <p>Depending on construction and purpose, abrasive blast, high pressure water jet or treat the concrete with power tools to obtain a rough and firm surface free of scum layer and other contamination. Remove dust and loose material. If mechanical treatment is impossible, the surface may be treated with acid etching. For this purpose an approx. 5% w/w nitric or phosphoric acid solution is recommended. Note: Strong acids, take necessary precautions, make sure that safety regulations are obeyed! Prior to etching the concrete should be saturated with fresh water to prevent acid corrosion of the reinforcement bars. Leave the acid to act for 3-4 minutes and hose down the surface with fresh water - preferably first a 5% w/w sodium hydroxide solution - and scrub carefully. After that the surface must dry homogeneously and appear as an even, rough surface free of a loose outer layer. The surface must have a pH reaction of between 6.5-8.0. If any of these conditions are not fulfilled, the process must be repeated. The surface must be dried with good ventilation for at least 2 days (65% relative humidity and 20°C/68°F). The pretreatment is controlled by scraping with a strong knife. The surface shall feel solid and hard, and the knife must only leave a clear scratch mark.</p>
APPLICATION CONDITIONS:	<p>The concrete must be fully cured, eg 28 days for normal Portland cement, and completely dry with a humidity content in the surface below 4%. The concrete must also be controlled for absence of capillary water action or for subsoil water.</p> <p>Use only where application and curing can proceed at temperatures above 10°C/50°F. Apply only on a dry surface, free of dust, grease, oil and other contamination - as described above. In confined spaces provide adequate ventilation during application and drying.</p>
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