

BAJAK'S PRIMER 33620

CURING AGENT 63622

Description: BAJAK'S PRIMER 33620 is a solvent-free, two-component polyamine epoxy

coating. On concrete structures.

Recommended use: 33620 can be used as a high performance primer with excellent adhesion to wide

range of existing coatings and to mechanically cleaned surfaces like steel, cocrete -Aluminium and galvanizing. It's mixture with silica sand produces epoxy

grout with excellent compressive and chemical resistance.

PHYSICAL CONSTANTS:

Colours/Shade nos: Transparent /0116

Finish: Glossy Volume Solids, %: 100

Theoretical spreading rate: 10 m²/litre – 100 micron

Flash point: 95°C

Specific gravity: 1.14 kg/litre – 6.2 lbs/US gallon

Surface dry: 3-4 Hours

Dry to touch: 24 hours at 20°C/68°F Fully cured: 7 days at 20°C/68°F

The physical constants are subject to normal manufacturing tolerances.

APPLICATION DETAILS:

Mixing ratio for 33620: Base 33620: Curing Agent 63622

2: 1 by weight

Application method: Brush Roller

Thinner (max.vol.): Do not dilute(excellent concrete) Do not dilute(except on concrete)

Pot life: 4 hours (20°C/68°F)

Cleaning of tools: BAJAK'S TOOL CLEANER 99610

Indicated film thickness:

Recoat interval, min:

Recoat interval, max:

As per specification.

24 hours (20°C/68°F)

3 days (20°C/68°F)

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SURFACE

Steel:

PREPARATION:

Abrasive blasting to minimum ISO 8501-1:1988 standard Sa $2\frac{1}{2}$ - 3, depending on area of use. Minimum roughness corresponding to Rugotest No. 3, BN11.Oil and grease must be removed by emulsifier cleaning and salts by high pressure hosing prior to blasting. After blasting, clean the surface carefully from abrasive and dust.

Concrete: (Dry, fully cured)

The concrete must be of good quality and fully cured. Minimum pull-off value should normally be 20 kilopond/cm² measured after surface preparation.

Cracks, crevices and voids must be repaired. The surface must be dry and free form dust, grease, etc. Laitance layer and loose particles must be removed, preferably by abrasive sweeping. The blasted of otherwise treated surfaces must be cleaned from dust abrasive, etc., preferably by high pressure water hosing, whereupon complete drying must take place.

APPLICATION CONDITIONS:

Minimum temperature of material and substrate during application should be 15°C/59°F while curing will proceed down to 10°C/50°F. Clean and dry surface with a temperature above the dew point to avoid condensation.

PRECEDING COAT:

According to specification.

SUBSEQUENT COAT:

None or BAJAPOX 33820, BAJAPOX HIGH-STRENGTH 35530 Bajapox Hi-Build 45200 or

according to specification.

REMARKS:

APPLICATION: For further application details, consult the application instructions or contact the BAJAK office.

Note:

bajak's primer 33620 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.

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