

Flaketop Glaze

Two-Component Clear Polyurethane

DESCRIPTION

Flaketop Glaze is an exterior grade two-component polyurethane which has excellent chemical and abrasion resistance .

FEATURES

- ♦ Excellent resistance to UV, heat and adverse weather condition
- ♦ Excellent resistance to abrasion and chemical attack
- ♦ Designed to withstand industrial abuse.
- ♦ Resistance to oils, hydraulic fluid, grease.
- ♦ Easy to clean, low maintenance
- ♦ Withstand aggressive solvents for graffiti removal/frequent cleaning
- ♦ Adhere to most substrates

APPEARANCE

Flaketop Glaze is a clear finish with a choice of: gloss or satin finish. It is easy to maintain.

RECOMMENDED USES

Flaketop Glaze is designed for aggressive environment where long life and low maintenance is required. It can be applied to:

- ♦ Graffiti prone areas
- ♦ Exterior walls & interior walls of factories, workshops, warehouses, food processing areas, wineries, hospitals, operation theatres, laboratories, clinics, passage ways
- ♦ Timber floors and stairs

SPECIFICATION DATA

CLASSIFICATION:

2-pot Polyurethane

FINISH: Gloss or satin

COLOURS: Clear

APPLICATION: Brush/Roller/ spray

SOLVENTS: Hitchens Thinner No. 5

POT LIFE: 6-8 hours @ 25°C

FLASH POINT: 26°C

DRYING TIME (RECOAT)

4 HOURS @ 25°C

CURED TIMES: 7 days at 25°C

COVERAGE: 10m²/L

NO. OF COATS: three

BATCH SIZES: 1 & 4 Litre

SHELF LIFE: 3 years

SURFACE PREPARATION

- All areas to be painted must be clean and dry.
- Any rectification work to the substrate must be completely cured as specified by the manufacturer
- Remove old paint which are unstable
- If previous paint coatings cannot be completely removed, consult your nearest Hitchins office before proceeding

APPLICATION

- 1st Coat: Thin Flaketop Glaze with Hitchins Thinner No. 5 up to 15% to ensure adequate penetration.
- 2nd Coat: Depending on porosity, the second coat may be thinned, to achieve penetration.
- 3rd Coat: The third can be thinned up to 5%.

SOLVENT Hitchins Thinner No. 5

DRYING & CURING 4 hours @ 25°C recoating,

Optimum performance is obtained after 7 days at ambient temperatures - ensure surface is not subjected to the rigours of normal service during this period.

REMOVAL OF GRAFFITI

Graffiti may be removed by Hitchins Graffiti Remover No. 2. Depending on the medium of graffiti used, other appropriate removers may be used. Please refer to Hitchins New Zealand Ltd for further information.

HEALTH AND SAFETY

All the products described in this dataspec contain materials which are toxic and capable of affecting the operator's health.

Ensure adequate ventilation in the work area at all times by forced draught. Constant air flow must be maintained at all times in the work area, in addition, the operators must wear a mask fitted with the correct type of filter when mixing or applying the materials.

Exposed skin should be protected with gloves and barrier creams.