



SpECTite HP600 Primer

POLYURETHANE PRIMER

DESCRIPTION

SpECTite HP600 Primer is a specialised, high adhesion primer system designed to improve adhesion between a large variety of coatings and substrates.

TYPICAL USES

SpECTite HP600 Primer is suitable when used in conjunction with **SpECTite HP600**.

ADVANTAGES

- Special blend of moisture curing urethane pre-polymers in solvent and its chemical similarity to **SpECTop** coatings ensures good adhesion between the two within the specified overcoat times.
- Acts as a sealer on porous substrate such as concrete and will consolidate a friable substrate such as that of asbestos cement.
- Acts as barrier coat on bituminous substrates and improves adhesion to difficult substrates such as non-ferrous metals.

TECHNICAL DATA

Colour	Slightly hazy, pale straw liquid
Cure/Drying Time	Slightly tacky film in 2-4 hours
Overcoat time	Min 2 hours, maximum 48 hours. When applying to bituminous substrates allow at least 4 hours before overcoating

APPLICATION

Surface preparation

Surfaces must be sound, clean, dry, free from dust, oil, grease and laitance etc. All traces of release agents must be removed. On chalky and dusty

surfaces, all loose material must be removed by stiff bristle brushing. Allow 28 days for new concrete to cure and before removing laitance and applying primer.

Roofs

Remove dust, dirt and loose chippings. Kill fungal growth with fungicide and wash off thoroughly. Fill cracks and voids with exterior mastic and cut open felt blisters, apply **SpECTite HP600 Primer** underneath and tack down. Allow for evaporation of moisture.

Application

SpECTite HP600 Primer can be apply directly from the can by brush or spray. One application will normally suffice but some highly porous substrates may require two.

EQUIPMENT CLEANING

SpECTite HP600 Primer should be removed from tools using aromatic hydrocarbon solvent immediately after use.

APPLICATION TEMPERATURE RANGE

Minimum	0°
Maximum	70°C

PACKAGING & YIELD

SpECTite HP600 Primer is available in 5 litre and 15 litre pack with a theoretical coverage rate of 10-15m²/litre/coat depending on substrate texture and porosity.

STORAGE AND SHELF LIFE

SpECTite HP600 Primer has a shelf life of 6 months when kept in a cool and well ventilated place, protected from heat and direct sunlight. Containers must be kept tightly closed.

HEALTH AND SAFETY

SpECTite HP600 Primer should not come into contact with skin and eyes or be swallowed. Avoid inhalation of vapour/spray. Use only in well ventilated areas.

In case of insufficient ventilation, wear suitable respiratory protection.

Wear suitable protective clothing, gloves and eye/face protection.

Should accidental skin contact occur, remove immediately with a suitable skin cleanser, followed by washing with soap and water.

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

If swallowed seek medical attention immediately - do not induce vomiting.

Refer to the Material Safety Data Sheet for additional information.

FLASH POINT

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31 °C

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