



TECHNICAL DATA SHEET **HI TECH SUMMER SEALER**

HI TECH SUMMER SEALER is a superior UV stable solvent based acrylic sealer. It can be either interior or exterior seal, protect and dust proof concrete, slate, paving bricks, unglazed quarry tiles, and exposed aggregate surfaces.

HI TECH SUMMER SEALER can be applied to all dry surfaces, its gloss will depend on porosity of surface and number of coats applied and can be varied as required.

LIFE OF PRODUCT: Depending on traffic and abrasive sand and gravel eroding surface, life should be between 1-4 years before re-coat is required.

COVERAGE:

First coat diluted by 20% with solvent 5-6 square metres per litre.
Second coat apply neat resin coverage 6-7 square metres per litre.
Supplied in 10, 20 and 200 litre drums.

SPECIFICATIONS

Supply form-----	Liquid
Colour-----	Clear or coloured
Specific gravity-----	Approx. 99 Kg/Lt
Application temp-----	Min 5 deg. Celsius Max. 30 deg Celsius
Overcoating time-----	4 - 6 hours
Full cure-----	7 days (23 deg. Cel.)
Solids content-----	Clear 24% Coloured 34%
TG (C)-----	39

APPLICATION DIRECTIONS

Surface to be sealed must be free from dirt, oil, grease and other contaminants. If these are present, clean surface with degreaser and flush residual with large amounts of water scrubbing whilst washing down the area. Repeat until surface is clean. Acid etch concrete if surface is very smooth use hydrochloric acid diluted 10 to 1 with water. Broom on surface, leave for 10 minutes - do not let dry out, then hose off with copious amounts of water, allow too dry before sealing.

FIRST COAT

If coloured material, thoroughly stir before application. Thin first coat with 10% to 20% Xylene to aid permeation of first coat. Apply coating evenly with brush, roller or spray gun. Do not allow sealer to form into pools and do not apply too thick a coat as this can cause blistering to occur.

SECOND COAT

Apply neat from drum as above, but do not dilute. Apply any time after first coat has dried, from approx. 4 to 12 hours depending on temperature.

CLEANING

HI TECH SUMMER SEALER can be removed from tools and equipment by applying Xylene.

PACKAGING

HI TECH SUMMER SEALER is supplied in 10, 20 litre and 200 litre drums. Shelf life is 12 months if drum kept tightly closed.

PRECAUTIONS

1. ***HI TECH SUMMER SEALER*** is a combustible liquid.
2. Provide adequate ventilation.
3. Store away from naked flames, sparks and heating.
4. Avoid contact with skin and eyes. Wear protective goggles. If skin contact occurs, wash skin thoroughly. If swallowed do not induced vomiting, give a glass of water. If poisoning occurs seek medical advice.

MAINTENANCE

With all types of Decorative Concrete Coatings – Maintenance is required regularly to keep your job in good condition – ideally 2 coats of concrete sealer are required of completion of job & thereafter again every 18 months to 2 years. Ongoing maintenance is up to Owner to comply if wanting to maintain driveway or concrete area.