



Traxx Solvent Sealer

Purpose & Areas Of Use:

A tough weather resistant solvent borne sealer for use on concrete floors where abrasion, and oil resistance are required, but has limited chemical and solvent resistance. Particularly suitable for concrete paving formed using rubber-mat moulds.

Product:

Single component clear solvent borne acrylic coating with UV absorber modification for non-yellowing characteristics.

Process Compatibility:

Normally used alone as a multicoat system but may be used as a clear glaze finish for **Splashzone** or **Colourseal**.

Colour:

Water white, both liquid and dry film.

Standard Pack:

4 litre and 20 litre metal pails

Physical Properties:

Liquid Material:

Specific Gravity:	0.92-0.94
Flash Point:	32°C
Shelf Life:	At least three years in original sealed containers stored in cool dry conditions.

Applied Material:

Flexibility:	Passes 3mm mandrel
Durability:	Excellent UV resistance. Good weather and abrasion resistance.
Chemical Resistance:	Good resistance to general atmospheric pollutants, oils and greases. Limited solvent and chemical resistance - refer to Manufacturer for specific details.

Standard Pack: 4 litre and 20 litre metal pails

Surface Preparation:

All concrete surfaces must be dry at the time of application. Prepare surface by waterblasting cleaning, after acid-etching on tight concrete, or caustic washing on contaminated concrete, as appropriate. Moulded paving should be water-jetted to remove dry loose pigment mix or mould residues.

Application Method:

Brush: for small or irregularly profiled surfaces.

Roller: on smooth or lightly profiled surfaces - use short/medium nap solvent sleeve.

Airless spray: on large surface areas, regardless of profile. Use 0.35-0.4mm tip.

Thinning: depending on conditions and surface porosity, thin up to 25% by volume with Xylol prior to application, for all application methods.

Normally applied in two coats, except when used as a glaze coat.

Spreading rate:

Theoretical: 13 sqm/litre at 20µ d.f.t.

Practical: 11-12 sqm/litre

Note this is an average rate. Porous or profile surfaces will reduce this rate.

Dry time:

Touch dry 1-2 hours

Dry to recoat 4-24 hours

Dry to light traffic 24-48 hours

Thinning/Clean Up: Xylol

Maintenance:

When areas may require touch-up or recoating because of mechanical damage or wear, ensure surface is clean and all loose material is removed. Apply a further coat (s) of **Traxx Solvent Sealer** as required, in accordance with this data sheet.

Traxx Solvent Sealer can be cleaned at any time by water washing with the addition of neutral detergent, if required.

Health And Safety:

Traxx Solvent Sealer is solvent borne and classified Dangerous Goods Class 3.3 U.N 1866, for transport and storage purposes, and must be handled and stored accordingly. Normal safety precautions should be observed at all times when using the product. No smoking in the area. Containers always securely sealed except when in use. Wear barrier cream, gloves and safety goggles, together with solvent cartridge respirator when working in confined spaces or spraying. Maintain adequate ventilation at all times during application and drying.

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