

Traxx 2000 HS Wearcoat

Elastomeric roof and deck topcoat (smooth or non-skid).

Key Benefits Summary:

- Formulated for maximum exterior durability.
- Very good resistance to cleaning chemicals and chemical splashes.
- Easy to maintain and recoat if damaged.
- Gloss level can be varied to suit end use.
- Lower V.O.C. than Traxx 2000 wearcoat

Limitations:

- Bright colours may require additional coats for full opacity
- May be slow curing under adverse circumstances.
- Has a medium film build - it is designed as a topcoat only for elastomeric membrane systems.

Colour:

Available in most BS2660 and BS5252 colours. Minimum quantity restrictions may apply for matched colours.

Standard Pack:

1, 4, and 20 litre units (prebatched)

Physical Properties:

Liquid Material:	Unit A	Unit B
Solids (% by volume):	49%	63%
Specific Gravity:	1.25	1.05
Flash Point:	32°C	32°C
Shelf Life:	3 years	2 years

Applied Film: (Traxx 2000 with Wearcoat)

Flexibility:	Passes 3mm mandrel @ 500µ d.f.t.
Elongation:	>250% at break
Tear Strength:	>3.5N/mm
Durability:	Excellent.
Adhesion:	Very good with correct priming system
Chemical Resistance:	Excellent resistance to treated and waste water. Dilute acids and alkalis, salts etc. general process wastes.
Abrasion Resistance:	Excellent.

Surface Preparation:

All surfaces must be clean and dry at time of application. For most applications priming is not mandatory ie.

Porous surfaces:	Traxx Primer 1070 at 10sqm/litre
Dense concrete:	Traxx Primer 1050 at 10sqm/litre
Contaminated, previously painted & timber surfaces:	Chevaline Epistixx at 8sqm/litre
Steel:	Protexx Zincure at 12sqm/litre

Specification Notes:

Refer to individual **Traxx 2000** and **Vulkem** system specifications for full details.

Areas Of Use:

A liquid-applied trafficable elastomeric topcoat (smooth or non-skid) for use on roofs, decks, pool surrounds and walkways.

Product:

A two-component solvent-borne high solids flexible aliphatic polyurethane coating available in either smooth or non-skid finish, depending on service conditions.

Application Properties:

Spreading rate: (per coat)

Theoretical:	7.2m ² /litre (75µ dft) - smooth
Practical:	7m ² /litre (75µ dft) - smooth 5m ² /litre - non slip

Recommended film build:

Reinforced systems	75-100 µ / coat
Unreinforced systems	75-100 µ / coat

Dry time:

Touch dry	2-5 hours
Through dry	8-12 hours

Pot life:

4-6 hours

Thinning/Clean up: Colourcure AP Thinners

Application Method:

Mix unit B into unit A, ensuring complete homogeneity (3-4 minutes with a drill and beater). Apply direct from mixed can by brush, roller or spray. Thin with **Colourcure AP Thinners** only as needed for easy spreading.

Health And Safety:

This material is a solvent-based urethane coating. All normal precautions for handling solvent-borne materials must be observed including:

- Storage in cool dry conditions away from naked flames.
- No smoking in area while handling or applying Traxx 2000 Wearcoat.
- Use barrier cream on exposed skin.
- Use of solvent cartridge mask and safety goggles while handling material.

Note that these materials contain less than 0.2% free isocyanate monomer and presents a low health hazard, but in some countries special regulations may pertain.

Transport Classification:

UN No. 1263
IMW Classification 3.3

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