

TRAXX CLEARSEAL

Waterborne modified acrylic sealer

December 2023

PURPOSE AND AREAS OF USE:

An interior/exterior clear sealer for cementitious surfaces to protect against oil, grease and other contaminants. Used to refurbish existing pigmented concrete surfaces.

PRODUCT:

A waterborne modified acrylic sealer.

PROCESS COMPATIBILITY:

Used alone. Adhesion over previously treated surfaces should be checked either by on-site trial or in consultation with the Manufacturer.

COLOUR:

Milk white in liquid form - dries to clear film. If coloured sealer is required Traxx Colourseal is available.

STANDARD PACK:

5 litre plastic pail, 15 litre plastic pail

PHYSICAL PROPERTIES:

Liquid Material	
Solids (% by volume)	25%
Specific Gravity	1.02
Flash Point (°C)	None - waterborne system
Shelf Life	Three years when stored in cool conditions. Protect from frost.

Applied Film	
Durability	Excellent UV and weather resistance.
Adhesion	Very good adhesion to clean cementitious surfaces. Easily coated.
Chemical resistance	Resistant to spillages of petrol and oil and normal household products.
Abrasion resistance	Excellent abrasion resistance - suitable for patios and driveways.

SURFACE PREPARATION:

Cobblestones and cementitious surfaces: Must be clean and free of dust or oil contamination. Water-blasting or water jetting may be required on existing driveways and areas of heavy contamination. Where there is existing oil contamination use a caustic cleaner before water-jetting.

Timber: Traxx Clearseal is not suitable for use on timber.

Previously coated surfaces: Check adhesion with on-site trial area and/or seek Manufacturers advice.

APPLICATION PROPERTIES:

Spreading Rate: 10-14 sqm/litre/coat depending on surface profile. Traxx Clearseal should be applied thinly in two coats. On most concrete surfaces material should be applied as supplied.

Apply by brush - a large soft brush or broom gives the best results. Material can be spray applied if required although brush application of the first coat is advisable. Airless spray application gives excellent spreading and penetration.

Recoat time: Minimum 4 hours between coats. Allowance for overnight dry time is preferable. Allow 24 hours after second coat before putting area into full service.

Notes:

- Two thin applications of Traxx Clearseal will provide an even hard-wearing surface.
- Although Traxx Clearseal achieves initial dry very quickly the system will take 2-3 days to achieve full hardness. Although the area can be used it should not be subjected to heavy use until after this time.

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THINNING / CLEANING UP:

Water. Clean all gear immediately after use as Traxx Clearseal dries quickly and may prove difficult to remove from equipment.

SHORT-FORM SPECIFICATION:

"Traxx Clearseal shall be applied in two coats at 12-14 sqm/litre to (nominate areas). All surfaces shall be correctly prepared and material shall be applied in accordance with Manufacturers instructions."

MAINTENANCE:

Where areas may require touchup or recoating because of mechanical damage or wear, ensure surface is clean and all loose material is removed. Apply a further coat or coats of Traxx Clearseal as required in accordance with this data sheet. Traxx Clearseal can be cleaned at any time by water washing with an addition of neutral detergent if required.

HEALTH AND SAFETY:

Traxx Clearseal is a waterborne material, is non-flammable and contains no mammalian-toxic substances. It requires no special storage conditions other than protection from frost. We recommend the use of barrier cream on exposed skin when handling this material.

BUILDING CODE COMPLIANCE:

B2 Durability - B2.3.1 (c), Traxx Clearseal has a durability of at least 5 years, when installed with the correct specification, installation and maintenance.

F2 Hazardous building materials - F2.3.1 Well known experience with the type of materials used together with in-service history, show that Traxx Clearseal complies with this performance requirement. Refer to SDS at www.equus.nz

WARNINGS AND BANS:

Is the building product/building product line subject to warning or ban under section 26 of the Building Act 2004?	No
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MANUFACTURERS CONTACT DETAILS:

Manufacture location	New Zealand
Legal and trading name of manufacturer	Equus Industries Ltd.
Manufacturer address for service	4 Sheffield Street, Blenheim 7274
Manufacturer website	www.equus.nz
Manufacturer email	info@equus.nz
Manufacturer phone number	03 578 0214
Manufacturer NZBN	9429032000306