



Traxx Colourseal

Purpose & Areas Of Use:

An interior/exterior sealer for concrete, cementitious and cobblestone areas, terraces, patios, steps and drives. **Traxx Colourseal** has excellent resistance to oil, grease, petrol and is very durable. Extremely suitable for refurbishing or sealing new or existing pigmented concrete surfaces.

Product:

A pigmented 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.

Colours:

Normally produced in oxide colours in red, green, brown, yellow, charcoal but can be made in other colours if required. Check with Manufacturer.

Standard Pack:

10 litre plastic pail, 20 litre plastic pail.

Physical Properties:

Liquid Material :

Solids (% by weight):	30-32
Specific Gravity:	1.07
Flash Point:	None - waterborne system.
Shelf Life:	Three years when stored in cool conditions. Colour pigment will settle and must be mixed back into sealer prior to use. Protect from frost.

Applied Film:

Durability:	Excellent UV and weather resistance.
Adhesion:	Very good adhesion to clean cementitious surfaces. Easily coated.
Chemical resistance:	Resistance 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. Waterblasting 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 Colourseal** 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 Colourseal** should be applied thinly in two coats. On "tight" surfaces it may be necessary to dilute the **Traxx Colourseal** with water to achieve good penetration. 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 four 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 Colourseal** will provide an even hard-wearing surface.
- Although **Traxx Colourseal** 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.
- Heavy **Traxx Colourseal** pigments soft-settle to the bottom of the container. Material should be thoroughly mixed prior to use and stirred during use to ensure even distribution of colour.

Thinning/Clean Up: Water. Clean all gear immediately after use as **Traxx Colourseal** dries quickly and may prove difficult to remove from equipment.

Short-form Specification:

Traxx Colourseal shall be applied in two coats at 12-14 sqm/litre, to nominated areas. All surfaces shall be correctly prepared and material shall be applied in accordance with Manufacturer's 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 Colourseal** as required in accordance with this data sheet. **Traxx Colourseal** can be cleaned at any time by water washing with an addition of neutral detergent if required.

Health And Safety:

Traxx Colourseal 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.

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