

TRISKELL®

STEEL COATINGS

SPECIFICATION

Preserving the integrity of the **Triskell®** Steel coating system is our top priority and should only be carried out by a **Triskell®** approved, competent contractor. After all, the quality of the preparation is crucial to the life expectancy of the system.

Our extensive Triskell-approved contractor network ensures that the work carried out is to Triskell's exacting requirements.

For surfaces where there is degradation of the cladding and roof coating, and the underlying sheeting is structurally sound but slightly rusting, prepare and coat as follows:

1. Thorough cleaning of sound plastisol coatings by detergent/pressure water washing to remove dirt and chalking deposits from the plastisol.
2. Clean degreased surfaces, abrading any degraded rusting surfaces including lap edges to remove loose oxide deposits and loose rust. Abrade sound surrounding plastisol coating at least 25mm into the sound plastisol using abrasion methods to Swedish standard ST3.
3. Apply as a patch coat to all prepared surfaces, lapping onto the abraded surfaces of the existing sound plastisol. Apply one coat of **Triskell®** Prime applied at 12m² / litre to achieve 42 microns DFT. Allow 6 hours to dry.
4. Apply one coat of **Triskell®** Encapsulate to end laps at approximately 1.2m² per litre to achieve 0.9mm DFT. Allow 8 hours to dry.
5. Clean degreased dry sound plastisol surfaces. Apply one full coat of **Triskell®** Steel Finish at approximately 6m² / litre to achieve 50 microns DFT. Allow 12 hours to dry.
6. Apply a final second coat of **Triskell®** Steel Finish at approximately 6m² / litre to achieve 50 microns DFT.

PERFORMANCE AND PROPERTIES

- Exceptional long life
- Can be applied with substrate temperature down to 5°C
- Will not support mould growth
- Attractive range of colours with special colours by arrangement

TYPICAL SPECIFICATIONS

- Patch prime corroded areas and lap edges with **Triskell® Prime**
- Over coat lap edges with **Triskell® Encapsulate**
- First Coat - Full coat of **Triskell® Steel Finish**
- Final Coat - Full coat of **Triskell® Steel Finish**

TECHNICAL AND SAFETY DATA

Loose and defective coatings must be removed by mechanical means. Corroded areas will require hand preparation to ST3. Large areas of corrosion can be prepared by standard abrasion methods.

PRECAUTIONS

The system must not be applied to a substrate with a temperature below 5°C.

Triskell® Steel Finish can be marked if precipitation occurs within three hours of application.

Coverage

Triskell Prime	12m ² per litre
Triskell Encapsulate	1.2m ² per litre
Finish (2 coats required)	6m ² per litre

Drying Time

Shower proof	3 hours
Surface dry	4 hours
Re-coat	16 hours (4 hours QD Primer)

Application

Triskell Prime	
Triskell Encapsulate	
Roller	100mm

Finish

Airless Spray	19-21 thou spray tip
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TRISKELL
Protective and Waterproof Coatings