

PRODUCT DATA SHEET

DRI-FLOOR AC 288 (CLEAR SHIELD)

DRI-FLOOR AC 288 (Clear Shield) is a one-component, water-based, silane-capped acrylic clear coat fortified with UV absorbers to repel water & harmful UV radiation.

It is applied as a protective coating over porous substrates to enhance the weather resistance & mechanical resistance properties. It can also be used as a clear glaze coating over concrete, brickwork, asbestos, cement sheets, etc. .

Product Data

Appearances / Colors	Colourless (Semi-gloss)
Pack Size	18 L
Specific Gravity	1.02 – 1.04
Packaged Viscosity	20 – 25 seconds BS Cup No. 4 @ 25°C
Solids Content	30%
Thickness	100 – 120 microns (Wet Film Thickness) 35 – 45 microns (Dry Film Thickness)
Typical Coverage	0.10 – 0.12 L/m ²
Drying Time	Surface Dry: 30 minutes Hard Dry: 2 hours
Storage	Up to 6 Months from date of production
Storage Condition	Store properly in original, unopened and undamaged sealed packaging in cool and dry conditions. Protect from direct sunlight. For detailed advice on Storage and Handling, please refer to the Safety Data Sheet.

PERFORMANCE

CHARACTERISTICS

- ✓ Resistant to weathering
- ✓ Improved mechanical resistance
- ✓ Excellent water repellency
- ✓ Non-yellowing
- ✓ Fungus resistance
- ✓ Easy application
- ✓ Odourless



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APPLICATION METHOD

Spray, brush or roller

SURFACE PREPARATION

Surfaces must be dry & free from dirt, dust, grease, and any other contaminants.

MATERIAL HANDLING

Store material in cool, well ventilated & dry place, away from direct sunlight.

Ensure adequate ventilation during application and keep away from excessive heat, sparks or flame.

Avoid contact with skin or eyes. Any skin or eye contamination should be washed immediately with plenty of water. Seek medical attention if necessary.

HEALTH & SAFETY

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet containing physical, ecological, toxicological and other safety-related data.

LEGAL NOTE

The information, and, in particular, the recommendations relating to the application and end-use of these products, are given in good faith based on current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance to the manufacturer recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. The manufacturer reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.