

DECKRETE AR 100

Description

Deckrete AR 100 is a waterbased acrylic emulsion floor coating and it can be apply to indoor and outdoor.

Uses

- Basketball Court
- Badminton Court / Tennis Court
- Playground
- Walk Way
- External Area
- Parking

Advantage

- Non Yellowing
- Slip resistant
- Low odor
- Breathable
- Matt finish

Specification

| | |
|---------------------------------------|---------------------------------|
| Form | Liquid |
| Resin | Acrylic |
| Abrasion Resistant ASTM (D4060-70) | 14.90mg / 1000aydes |
| Solid Content | >60% by weight |
| Curing | 10°C 20°C 30°C |
| Light Traffic | 24h 16h 12h |
| Full Traffic | 36h 24h 16h |
| Full Cure | 14d 7d 6d |
| Color | Green, Red, Blue, Grey |



System Design

Primer Deckrete WEP
Topcoat Deckrete AR 100

Application Instruction

Surface Preparation

The substrate shall be dry, free of laitance, dust and other foreign material for proper bonding.

The compressive of the concrete and screed substrate shall be a minimum of 25N/mm².

The substrate shall be dry up to 95% RH as per BS 8204 and no rising damp and ground water pressure should be allow.

Application

Apply Deckrete WEP primer by roller, at the rate of 0.20 to 0.25kg/m² and allow to dry.

Apply Deckrete AR 100 at the rate of 0.6kg/m² by brush or roller and allow to dry.

Apply second coat of Deckrete AR 100 at the rate of 0.3kg/m² and allow to dry.

Cleaning

Clean all the tool and equipment with water after used.

Shelf Life

12 months from the date of manufacturer under proper storage condition.

Packaging

20kg pail.

Technical Support

Topkrete offers a technical support package to specifiers, end-users and contractors, as well as on site technical assistance.

Health & Safety

For further information, refer to the product Material Safety Data Sheet, available upon request.

Additional Information

Topkrete manufactures and offers a wide range of complementary products which includes waterstops, waterproofing products, grouts, anchors, specialized flooring products. In addition, a wide range of products formulated for repair and refurbishment of spelled concrete are available.

Warranty

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