



# Resuscreed 45

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## DESCRIPTION

Resuscreed 45 is a heavy duty, epoxy resin floor screed, with high chemical resistance and strong colour definition. Sealing is necessary where impervious finishes are required. The Resuscreed 45 formulation uses an aggregate component free of crystalline silica promoting a more environmentally friendly product with less dust compared to traditional epoxy resin screeds.

## ADVANTAGES

- Hard wearing durable repairs for industrial use
- Ease of application
- Can be used as a repair system
- Can be feather edged
- Excellent abrasion and impact resistance
- Low odour
- Can be used to form coving and falls

## RECOMMENDED USES

- Chemical production and storage
- Printing and packaging areas
- Engineering facilities
- Automotive industry
- Aerospace production areas
- Industrial workshops

## PRODUCT INFORMATION

<b>System Thickness (Recommended)</b>	4-6mm
<b>Solids Content by Weight</b>	98%
<b>Pack Sizes</b>	22.5kg & 45kg
<b>Pack Make Up</b>	1 x Base 1 x Hardener 1 x Aggregate (for 22.5Kg units) or 2 x Aggregate (for 45Kg units)
<b>Shelf Life</b>	12 months (Base, Hardener & Aggregate)
<b>Storage</b>	Keep out of direct sunlight. Store in a dry place, between 15°C- 30°C

## APPLICATION INFORMATION at 20°C

<b>Coverage Rate (Practical)</b>	22.5Kg will cover 2.81 m <sup>2</sup> @ 4mm or 1.87 m <sup>2</sup> @ 6mm <small>* Coverage rate is calculated based on a sealed and smooth surface and may vary based on the substrate roughness and other conditions.</small>
<b>Pot Life</b>	30 Minutes
<b>Recoating Intervals</b>	For Seal Coats, 12 - 16 Hours
<b>Light Traffic</b>	12-16 hours with no seal coat, light traffic once sealed will depend on specified seal coat. (Please refer to individual datasheets where appropriate.)
<b>Full Traffic</b>	72 hours with no seal coat, full traffic once sealed will depend on specified final seal coat upon completion of the system. (Please refer to individual datasheets where appropriate.)
<b>Full Chemical Cure</b>	7 days



