

## SHER-CRETE™ SCREED DPM

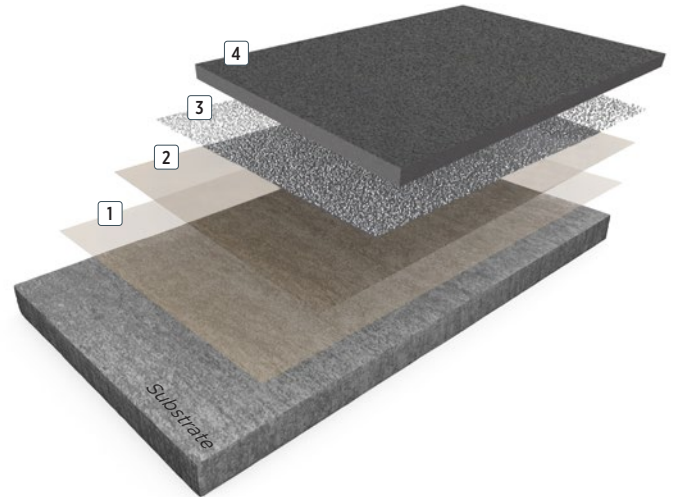
**Sher-Crete Screed DPM** is a pump applied, self levelling industrial underlayment system for levelling industrial floors before the final floor finish is applied. The system includes a damp proof membrane primer for application onto new concrete floors or old floors with no DPM. Factory blended formula and pre-bagged for consistent quality and ease of use. Ideal for a wide range of industrial and commercial applications. Must be overcoated with a Resuflor™, Elladur™, Acrydur™, Accelera™ or SofTop™ flooring system.

### BENEFITS

- Fast track your project with reduced waiting times for concrete to cure
- Damp proof membrane included
- High compressive strength
- Fast installation
- Fast curing
- Ease of application
- Low odour
- Pre-bagged for consistent quality
- Pump or trowel applied
- Can be applied over underfloor heating
- Contains recycled material
- Moisture tolerant
- Suitable for application under Resuflor, Elladur, Acrydur, Accelera and SofTop flooring systems

### USES

- Warehouses
- Heavy manufacturing
- Hangars
- Automotive manufacturing
- Aerospace manufacturing
- Workshops
- Pharmaceutical manufacturing
- Food manufacturing
- Retail
- Commercial
- Leisure facilities
- Transport hubs
- New concrete floors
- Old concrete floors without a DPM



- 4 Screed: **Sher-Crete BU**
- 3 Broadcast: **0.7 - 1.2mm quartz sand**
- 2 Primer: **Resuprime™ MVT**
- 1 Primer: **Resuprime MVT**

**5 - 50mm**



## SYSTEM COMPOSITION

Coat	Product options	Theoretical consumption kg/m <sup>2</sup>	Application
Primer	Resuprime™ MVT	0.3	Squeegee/Roller
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Broadcast	0.7 - 1.2mm quartz sand	2.0	Broadcast
Screeed	Sher-Crete BU	10 - 100	Pump/Steel float
Approximate thickness: 5 - 50mm			

## TYPICAL CURE TIMES

Temperature	20°C
Foot traffic	2 - 3 hrs
Full traffic	36 hrs
Full chemical cure	7 days

## CHEMICAL RESISTANCE

Sherwin-Williams High Performance Flooring offers a broad range of systems to accommodate nearly every industrial, commercial and institutional setting. Each flooring system includes a standard chemical resistant topcoat or surface proven to perform under typical conditions.

Important considerations:

- The combination of cleaning solutions, sanitising chemicals, processing substances and products found in any operational setting is unique.
- Knowing exactly which materials are present – as well as their concentrations and typical exposure times before cleanup – is critical for proper flooring system selection.
- During the specification process, a flooring system's standard chemical resistant topcoat may get replaced with one better suited to unique facility conditions.

The ability of a flooring system to perform as designed relies heavily on proper selection. Matching each use case with the right chemical resistant flooring is key to a having a facility looking great and functioning at peak level over the long term.

See our Chemical Resistance Guide and other technical resources on our website. Connect with a Sherwin-Williams High Performance Flooring expert for help with specifying an optimal flooring system for your facility.

## TYPICAL PHYSICAL PROPERTIES

Property	BS EN 13813:2002	CT - C35 - F6
Screeed classification	BS EN 13813:2002	CT - C35 - F6
Compressive strength	BS EN 13892 - 2:2002	1 day - 27 N/mm <sup>2</sup> 7 days - 32 N/mm <sup>2</sup> 28 days - 47 N/mm <sup>2</sup>
Flexural strength	BS EN 13892 - 2:2002	1 day - 3.5 N/mm <sup>2</sup> 7 days - 4 N/mm <sup>2</sup> 28 days - 6 N/mm <sup>2</sup>
Flow properties (200ml)	BS EN 13813:2002	250 - 280 mm flow (48mm diameter, 106mm height)

## THE SHERWIN-WILLIAMS DIFFERENCE

Sherwin-Williams High Performance Flooring delivers world-class industry subject matter expertise, unparalleled technical and specification service, and unmatched regional commercial team support to our customers around the globe.

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