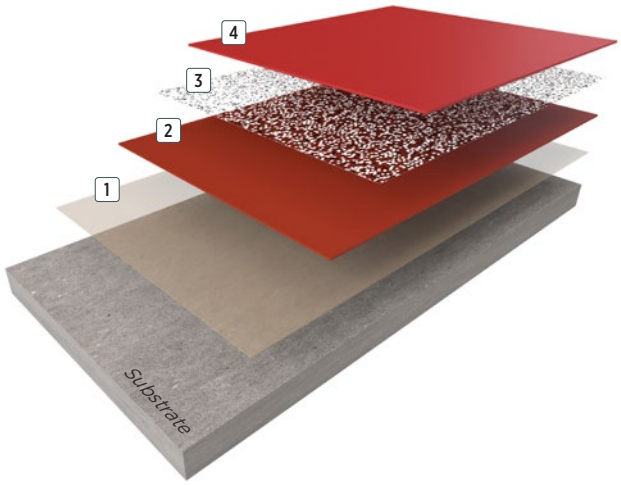
RESUFLOR™ TOPFLOOR SL SR2 NL

Resuflor Topfloor SL SR2 NL is a heavy duty, highly chemical resistant flooring system with a slip resistant texture. The combination of chemical resistance, slip resistance and durability makes it perfect for a wide variety of manufacturing applications.



4 Topcoat: **Resuflor NL**

3 Broadcast: **0.3 - 0.8mm quartz sand**

2 Base: **Resuflor SLX**

1 Primer: **Resuprime™ ST**

3mm

BENEFITS

- Slip-resistant
- Gloss finish
- Hard wearing
- Hygienic
- Very high chemical resistance
- Low odour
- Seamless
- Impermeable
- Available in a range of colours

USES

- Chemical plants
- Pharmaceutical manufacturing
- Engineering Workshops
- Heavy manufacturing
- Chemical storage



FEATURED COLOURS


Black


Marigold


Mid Grey

This reproduction approximates the actual colour. Factors such as the type of product, degree of gloss, texture, size and shape of area, lighting, heat, or method of application may cause colour variance. Substituting other manufacturers' colours may not be representative of our blends. Contact your Sherwin-Williams representative for details.

SYSTEM COMPOSITION

Coat	Product options	Theoretical consumption kg/m²	Application
Primer	Resuprime™ ST	0.3	Squeegee / Roller
Base	Resuflor SLX	5.7	Trowel / Spiked roller
Broadcast	0.3 - 0.8mm quartz sand	6	Broadcast
Topcoat	Resuflor NL	0.4	Squeegee / Roller
Approximate thickness: 3mm			

TYPICAL CURE TIMES

Temperature	10°C	20°C	30°C
Foot traffic	24 - 36 hrs	18 - 24 hrs	12 -18 hrs
Full traffic	72 - 96 hrs	48 - 72 hrs	36 - 48 hrs
Full chemical cure	10 - 12 days	7 days	5 days

CHEMICAL RESISTANCE

Chemical	7 days exposure
Aluminium Chloride 30%	No change
Aluminium sulfate 50%	No change
Citric Acid 40%	No change
Lactic Acid 5%	No change
Lard	No change
Corn Oil	No change
Aviation Fuel	No change
Kerosene	No change
Methyl Ethyl Ketone MEK	No change
Mineral Oil	No change

TYPICAL PHYSICAL PROPERTIES

Abrasion resistance	ASTM D4060	CS-17 wheel, 1000gm load, 1000 cycles – 55 mg loss
Compressive strength	BS EN ISO 604:2003	42.6 MPa
Tensile strength	BS EN ISO 527 - 2:2012	20 N/mm²
Flexural strength	BS EN ISO 178:2010+A1:2013	45 N/mm²
Bond strength	BS EN 13892 - 8:2002	>3 N/mm² (substrate failure)
Impact resistance	BS EN 1504-2:2004	Class II
Temperature resistance	Temperatures up to 60°C	
Chemical resistance	Excellent	
Reaction to fire	BS EN 13501 - 1:2018	B_{fl}-s1

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.

FIND YOUR LOCAL CONTACT

resinflooring.sherwin.eu

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