SOFTOP™ SLR FLEX SR

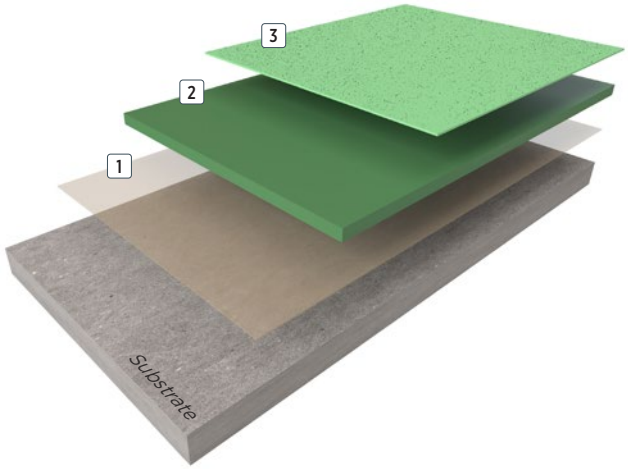
SofTop SLR Flex SR is an elastomeric, self-levelling polyurethane resin floor system with a mild slip-resistant profile. The system provides an aesthetically pleasing, easy to clean finish which is resilient and durable. Environmentally friendly incorporating natural plant oils in its formulation. Ideal for both commercial and light industrial applications.

BENEFITS

- Seamless
- UV stable
- Matt or satin finish
- Slip-resistant
- Sustainable - plant based formulation
- Resilient
- Hard wearing
- Hygienic
- Easy to clean
- Good chemical resistance
- Impermeable
- Elastomeric
- Low emission
- Low VOC

USES

- Healthcare facilities
- Education facilities
- Offices
- Atriums
- Reception areas
- Studios
- Pharmaceutical manufacturing
- Laboratories
- Commercial buildings
- Leisure facilities
- Light manufacturing
- Mezzanine floors

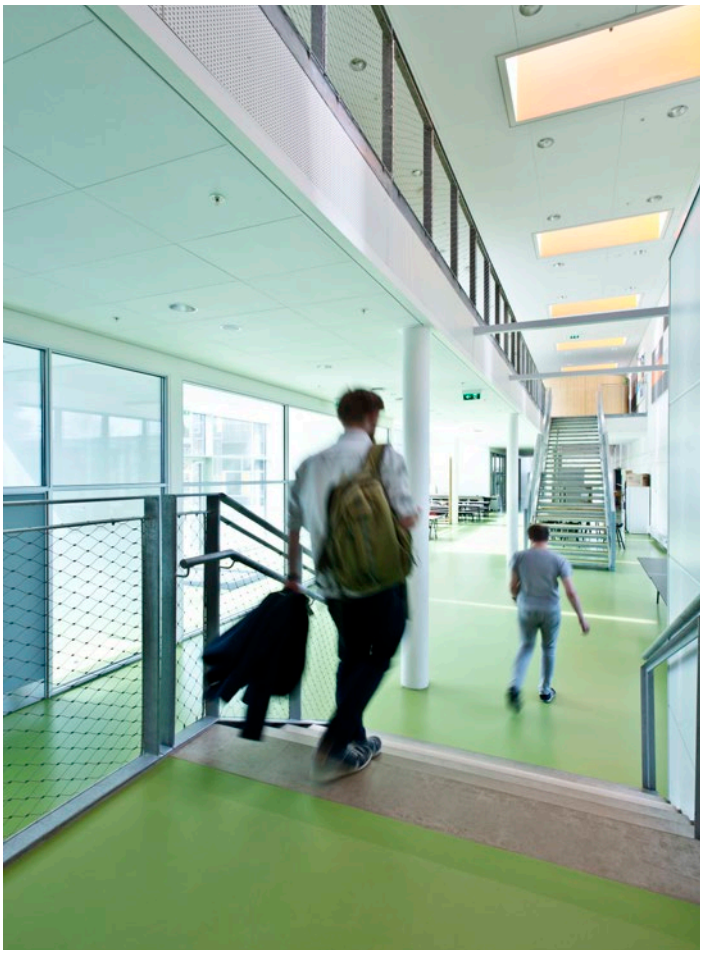


3 Seal coat: **Resupen™ WB Coloured (matt or silk) with polymer beads 150-250µm**

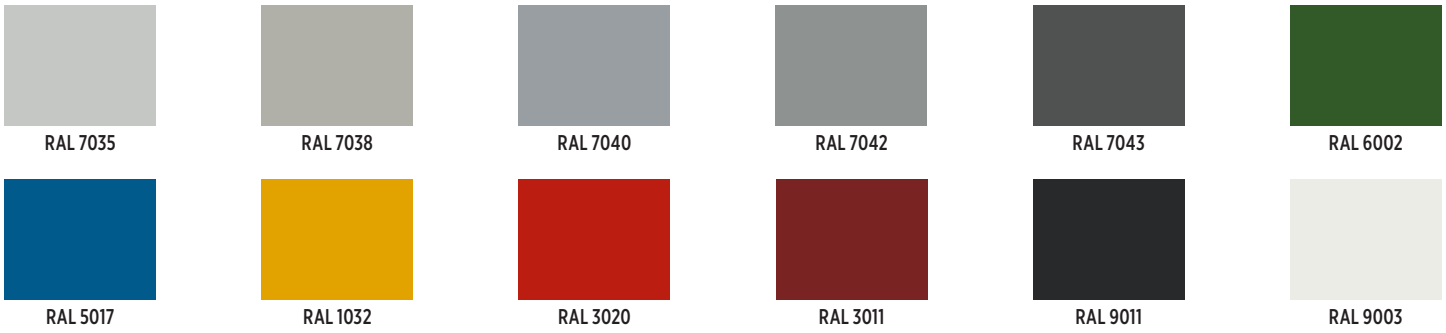
2 Wearing layer: **SofTop SLR Flex**

1 Primer: **Resuprime™ ST**

2 - 3mm



FEATURED COLOURS



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
Wearing layer	SofTop SLR Flex	3.0 - 4.5	Trowel/Spiked roller
Seal coat	Resupen™ WB Coloured with polymer beads 150-250µm	0.12	Roller
Approximate thickness: 2 - 3mm			

TYPICAL CURE TIMES

Temperature	10°C	20°C	30°C
Foot traffic	24 - 36 hrs	12 - 16 hrs	8 -12 hrs
Full traffic	72 - 96 hrs	48 hrs	24 - 48 hrs
Full chemical cure	8 days	7 days	5 days

CHEMICAL RESISTANCE

Chemical	3 days exposure
Petrol	No change
Aviation Fuel	No change
Kerosene	No change
Toluene	No change
Ethanol	No change
Methanol	No change
Methyl Ethyl Ketone (MEK)	No change
Acetone	No change
Formaldehyde 40%	No change
Acetic Acid	No change

TYPICAL PHYSICAL PROPERTIES

Abrasion resistance	BS EN 13892 - 4:2002	130.60 mg (CS17)
Tensile strength	ISO 527-2	3.67 Mpa
Bond strength	BS EN 13892 - 8:2002	>3 N/mm² (Substrate failure)
Impact resistance	BS EN ISO 6272-1:2011	>4 Nm
Reaction to fire	BS EN 13501 - 1:2018	B_{FL} – s1
FeRFA category	5	

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

06.25 HPF0119/02