

SOFTOP™ SLR HTS

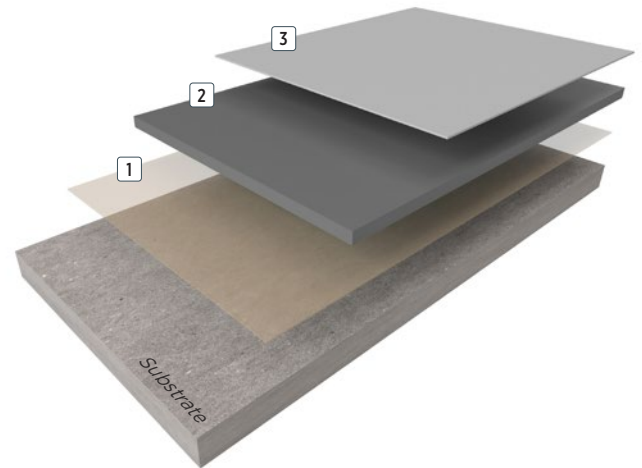
SofTop SLR HTS is a flexible, self-levelling polyurethane resin flooring system with a high performance topcoat providing a highly durable, slip-resistant profile. The system provides an aesthetically pleasing silk finish which offers high abrasion and chemical resistance. Environmentally friendly incorporating natural plant oils in its formulation. Ideal for both commercial and industrial use.

BENEFITS

- Seamless
- UV stable
- Silk finish
- Slip-resistant
- Easy to clean
- Sustainable - plant based formulation
- Resilient
- High abrasion resistance
- High chemical resistance
- High stain resistance
- Resistant to tyre staining
- Hygienic
- Impermeable
- Low emission
- Low VOC

USES

- Healthcare facilities
- Education facilities
- Atriums
- Reception areas
- Studios
- Automotive showrooms
- Automotive workshops
- Pharmaceutical manufacturing
- Laboratories
- Commercial buildings
- Leisure facilities
- Aircraft hangars
- Workshops
- Cleanrooms



- 3 Seal coat: **Resutile™ HTS**
- 2 Wearing layer: **SofTop SLR**
- 1 Primer: **Resuprime™ ST**

2 - 3mm



FEATURED COLOURS



Canada Grey



Light Grey



Black



Sandy Beige



Rich Green



Regal Blue



Rotunda Red



White



Bright Yellow



Steel Grey



Charcoal



Tile Red

* Also available in **Safety Red** and **Safety Yellow**.

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/m ²	Application
Primer	Resuprime™ ST	0.3	Squeegee/Roller
Wearing layer	Softop SLR	2.8 - 4.2	Trowel/Spiked roller
Seal coat	Resutile HTS	0.12	Roller

Approximate thickness: 2 - 3mm

TYPICAL CURE TIMES

Temperature	10°C	20°C	30°C
Foot traffic	24 hrs	24 hrs	24 hrs
Full traffic	48 hrs	48 hrs	48 hrs
Full chemical cure	14 days	14 days	14 days

CHEMICAL RESISTANCE

Chemical	3 days exposure
Hydrochloric Acid 10%	No change
Phosphoric Acid 25%	No change
Sulfuric Acid 25%	No change
Acetone	No change
Mineral Spirits (White Spirit)	No change
Xylene	No change
Sodium Hydroxide 50%	No change
Antifreeze	No change
Brake Fluid	No change
Transmission Fluid	No change

TYPICAL PHYSICAL PROPERTIES

Abrasion resistance	ASTM D4060	CS-17 wheel, 1000gm load, 1000 cycles – 11.7 mg loss
Tensile strength	ISO 527-2	5.1 Mpa
Bond strength	BS EN 13892 - 8:2002	>3 N/mm ² (Substrate failure)
Impact resistance	BS EN ISO 6272-1:2011	>4 Nm
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.

