

## FASTOP® RS SRA NL

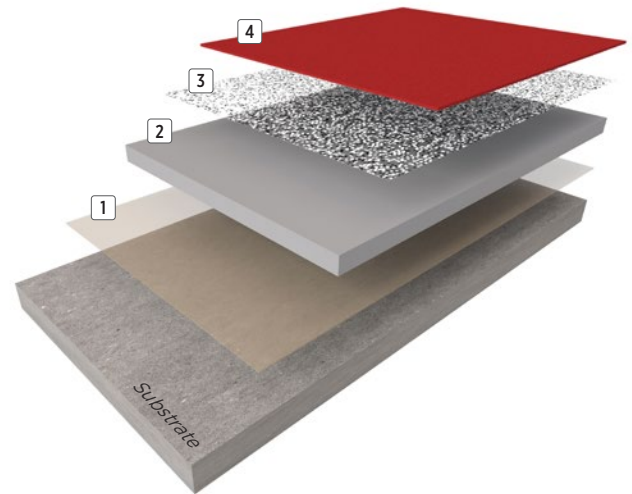
**FasTop RS SRA NL** is a heavy duty screed designed to create a uniform, slip-resistant finish whilst providing excellent chemical resistance and thermal shock performance for a variety of industrial environments. **FasTop Multi RS69** is laid at 6 or 9mm and broadcast with an aggregate to provide a slip-resistant finish in areas which can be wet and exposed to spillages.

### BENEFITS

- High chemical resistance
- Slip resistant texture
- Resistant to hot water
- Impermeable and non-porous
- Hard wearing
- Gloss finish
- Low VOC
- Low emissions
- Can be applied to 7 day old concrete

### USES

- Food and beverage manufacturing
- Breweries and distilleries
- Dairies
- Commercial kitchens
- Pharmaceutical processing
- Chemical plant processing
- Abattoirs and meat processing facilities
- Heavy duty plant and traffic areas
- Heavy manufacturing



- 4 Topcoat: **Resuflor® NL**
- 3 Aggregate: **0.3-0.8mm Quartz sand**
- 2 Screed: **FasTop Multi RS69**
- 1 Primer (optional): **FasTop Multi Primer**

**7 or 10mm**



## 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/m <sup>2</sup>	Application
Primer (optional)	FasTop Multi Primer	0.28	Roller
Screed	FasTop Multi RS69	19.33 (at 9mm depth)	Trowel
Aggregate	0.3-0.8mm Quartz sand	1.5	Scatter
Topcoat	Resuflo <sup>®</sup> NL	0.8	Squeegee / roller
Approximate thickness: 7 or 10mm			

## TYPICAL CURE TIMES

Temperature	10°C	20°C	30°C
Foot traffic	15 hrs	5 hrs	3 hrs
Full traffic	36 hrs	12 hrs	6 hrs
Full chemical cure	7 days	5 days	5 days

## CHEMICAL RESISTANCE

Chemical	3 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

Hardness at 24 hours, Shore D	BS ISO 7619 - 1:2010	80
Abrasion resistance	BS EN 13892 - 4:2002	AR 4
Compressive strength	BS EN 13892 - 2:2002	34.6 MPa
Tensile strength	BS EN 13892 - 2:2002	2.4 N/mm <sup>2</sup>
Flexural strength	BS 6319 - 7:1985	5.8 N/mm <sup>2</sup>
Bond strength	BS EN 13892 - 8:2002	>2.8 N/mm <sup>2</sup>
Impact resistance	BS EN ISO 6272-1:2011	>4
Temperature resistance	Temperatures up to 90°C at 7mm	
Chemical resistance	Excellent	
Reaction to fire	BS EN 13501 - 1:2018	B <sub>fl</sub> - 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.

