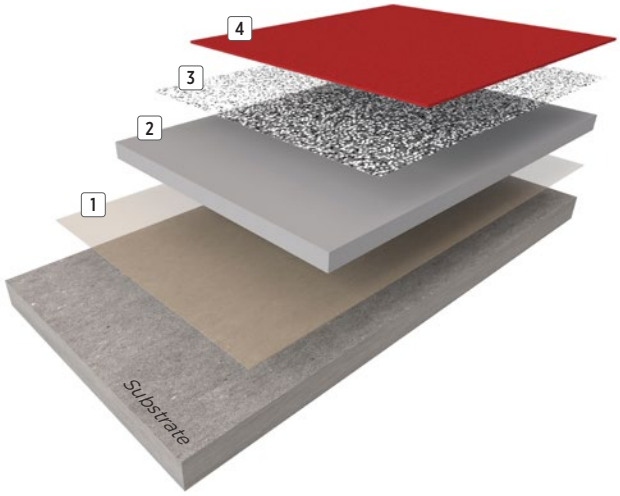
FASTOP® RS SRA

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



4 Topcoat: **FasTop Multi T150**

3 Aggregate: **0.3 - 0.8mm Quartz sand**

2 Screed: **FasTop Multi RS69**

1 Primer (optional): **FasTop Multi Primer**

10mm

BENEFITS

- High chemical resistance
- Slip resistant texture
- Resistance to hot water
- Hard wearing
- Non dusting
- Matt finish
- HACCP Certified and Campden BRI tested for food safety compliance
- Environmental Product Declarations available
- Anti-microbial finish resists bacterial growth
- 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



FEATURED COLOURS


Light Grey


Mid Grey


Dark Grey


Black


Buff


Marigold


Orange


Red


Green


Blue

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 (optional)	FasTop Multi Primer	0.28	Roller
Screed	FasTop Multi RS69	19 (at 9mm depth)	Trowel
Broadcast	Quartz 0.3 - 0.8mm	2	Scatter
Topcoat	FasTop Multi T150	0.7	Squeegee / roller
Approximate thickness: 10mm			

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	5 - 7 days	5 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

Hardness at 24 hours, Shore D	BS ISO 7619 - 1:2010	80
Abrasion resistance	BS EN 13892 - 4:2002	225mg loss per 1000 cycles
Compressive strength	BS EN 13892 - 2:2002	54 N/mm²
Tensile strength	BS EN 13892 - 2:2002	3.5 N/mm²
Flexural strength	BS 6319 - 7:1985	6.3 N/mm²
Bond strength	BS EN 13892 - 8:2002	>3 N/mm² (substrate failure)
Impact resistance	BS EN ISO 6272-1:2011	>4
Temperature resistance	Temperatures up to 120°C at 10mm	
Chemical resistance	Excellent	
Reaction to fire	BS EN 13501 - 1:2018	B_{fl} – s1
FeRFA category	8	

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.

resinflooring.sherwin.eu

FIND YOUR LOCAL CONTACT

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