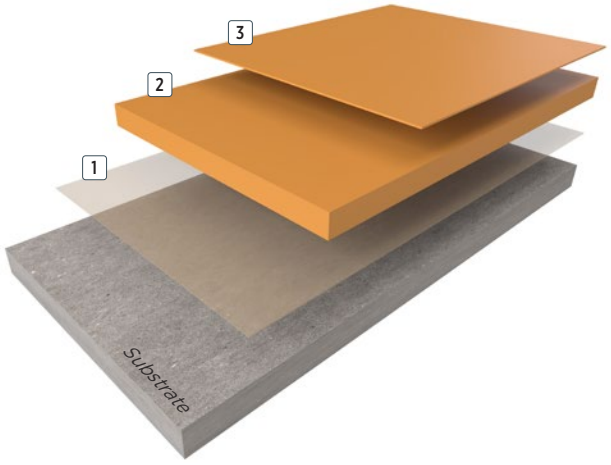
FASTOP® SL45 UV

FasTop SL45 UV is a UV stable, self-smoothing polyurethane cement floor system providing a tough and durable finish which is resistant to chemical attack and hot water. A food grade non-taint and odourless product with a satin or matt finish, providing maximum hygienic standards ideal for industrial and production areas where UV resistance is important.



3 Topcoat: **Resupen™ WB Coloured**

2 Screed: **FasTop Multi SL45**

1 Primer: **FasTop Multi Primer**

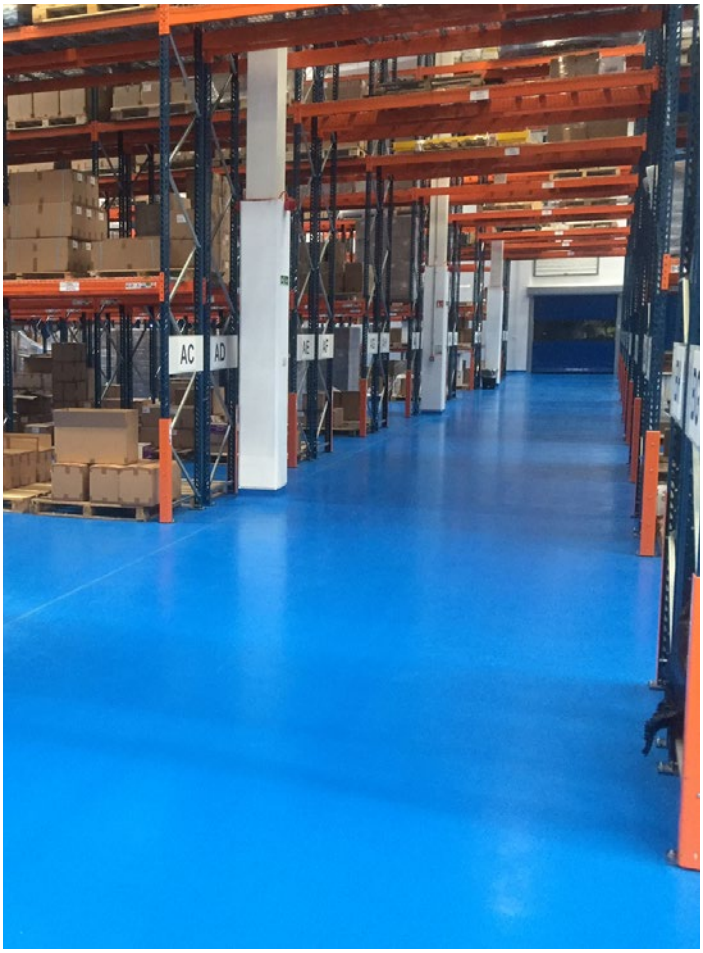
4 - 5mm

BENEFITS

- Excellent mechanical, chemical and thermal resistance properties
- Very hard wearing
- HACCP certified - food safety compliance
- Non dusting
- Matt or satin finish
- UV resistant
- Long lifespan
- Impermeable and non-porous
- Very low emissions
- Easy to clean and to maintain
- Environmental Product Declarations available

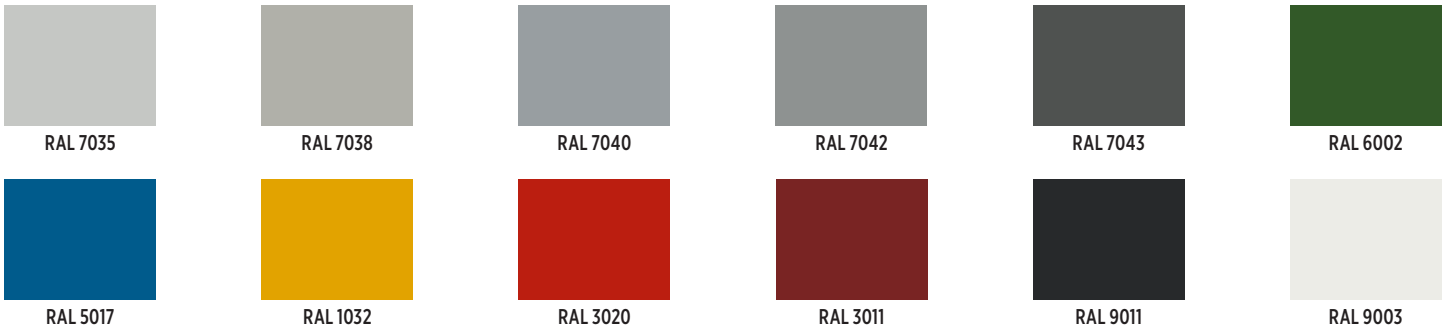
USES

- Food manufacture and processing
- Pharmaceutical and chemical plant processing
- Heavy duty plant and traffic areas
- Aircraft hangars
- Automotive workshops



HACCP INTERNATIONAL FOOD SAFETY PROGRAMMEN CERTIFICATION

FEATURED COLOURS



RAL 7035 | RAL 7038 | RAL 7040 | RAL 7042 | RAL 7043 | RAL 6002

RAL 5017 | RAL 1032 | RAL 3020 | RAL 3011 | RAL 9011 | RAL 9003

Other RAL shades available on request.
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	FasTop Multi Primer	0.30	Roller
Screed	FasTop Multi SL45	8 - 10	Trowel
Topcoat	Resupen™ WB Coloured	0.12	Roller
Approximate thickness: 4 - 5mm			

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)
Compressive strength	BS EN ISO 604:2003	54 MPa
Tensile strength	BS EN ISO 527:2 2012	7 N/mm²
Flexural strength	BS EN ISO 178:2010 +A1:2013	14 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 at 5 mm	
Chemical resistance	Excellent	
Reaction to fire	BS EN 13501 - 1:2018	B_{FL} – s1
CE marked screeds	BS EN 13813:2022	Yes
UV stable	Yes	
FeRFA category	7	

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

04.25 HPF0054/04