

High performance flooring for the food industry



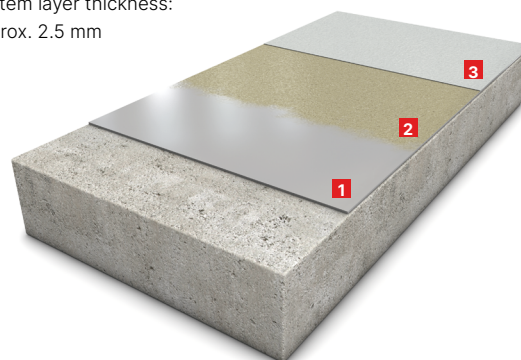
SR FLOOR 07/12

Slip-resistant, chemical-resistant coloured flow coating system with quartz sand sprinkling.

Range of use

- Production areas with high cold water loads
- Wet areas without temperature stresses
- Workshops

System layer thickness:
approx. 2.5 mm



System advantages

- Certified for contact with foodstuffs
- High mechanical durability
- High resistance to chemicals (media list)
- Durable at cost-effective application rates
- Fire class certificate B_{fl}-s1
- Non-slip surface
- Resistant to foot traffic and wheel loads
- Low odour
- Coating compatibility test
- Physiological safety
- Wear resistance ≤ AR 0.5
- Slip resistance test R 12 / V 8
- Wide range of colours

More information



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Structure	Product name	Application rate
1 Primer and blinding layer	Epoxy ST 100 + filler (e.g. Selectmix 01/03, mass ratio 1:1)	approx. 1.00 kg/m ² approx. 1.00 kg/m ²
2 Sprinkling finish	Quarz 07/12 DF	approx. 6.00 kg/m ²
3 Topcoat	Epoxy Color Top	min. 0.90 kg/m ²

Technical data

Properties	Standard	Result
Slip resistance Quarz 07/12 DF	DIN 51130:2014	R12 V8
Shore hardness	DIN EN ISO 868	D 71 after 7 d
Wear resistance	DIN EN 13892-4	≤ AR 0.5
Fire class certification	EN 13501-1:2018	B _{fl} -s1
Adhesive pull strength	DIN EN 13892-8	min. 1.5 N/mm ² depending on the substrate quality
Compressive strength	DIN EN 196-1	approx. 87 N/mm ²
Flexural strength	DIN EN 196-1	approx. 20 N/mm ²
Thermal resistance		60 °C