

Denpur™ SL (3-4 mm)

Recommended for industrial areas, which are subject to normal traffic. The floor has a high wear resistance, high chemical resistance and medium resistance to shocks. The floor is suitable for dry areas such as laboratories, corridor areas, electronic companies and hospitals, etc.

Benefits

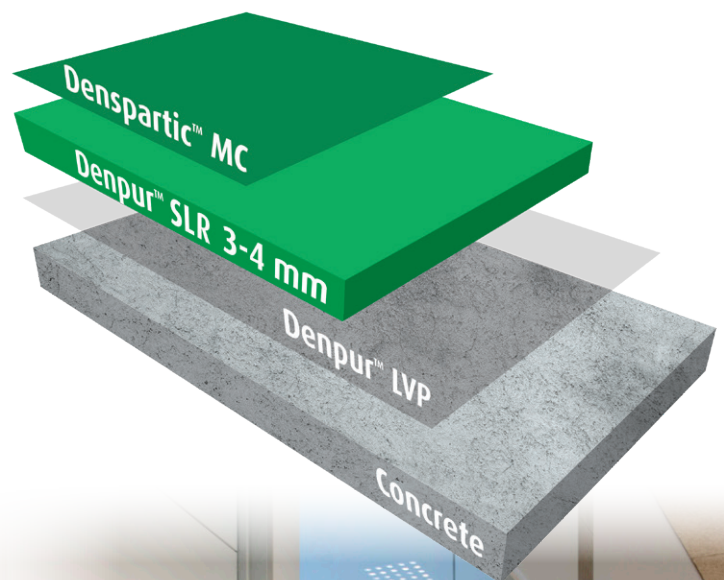
- Excellent chemical resistance
- Resist 80°C water temperatures
- High abrasion resistance
- Seamless and hygienic finish
- Easy to clean and sterilise
- Low maintenance cost
- Low odour during installation

Scope of use

- Dry areas
- Laboratories
- Corridor areas
- Electronic companies
- Hospitals



For more colors please see separate color chart.



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Appearance

Denpur™ SL is a coloured smooth floor.

Life Expectancy

10 - 15 years.

Application

To provide a light to medium duty floor finish with high temperature and chemical resistance. Typical uses are ordinary industrial environments such as laboratories, electronic companies, hospitals and normal dry process areas.

Application conditions

Temperature 10°C to 30°C, best 15 to 25°C, max. moisture content in the concrete subfloor 5% by weight.

Temperature Resistance

Denpur™ SL is resistant to temperature cycles up to 90°C dry heat and 80°C. wet heat. Extended periods at these temperatures and above will make material susceptible to chemical attack and abrasion wear.

Colours

See separate color chart.



Properties	Value
System thickness	Approx. 3-4 mm
Fire class according to EN 13501-1	B _{fl} -S ₁
Anti-slip according to DIN 51130	R 9/12
Sounddamping	4 dB
VOC according to EN 13419	Pass
Abrasion resistance according to EN 660-2 = 1999	Group M
Chemical resistance	See Dencrete™ Resistance Scheme
Physiologically harmless (DIN EN 71 part 3)	Pass
Decline after static depression according to EN 433: 1994	0.02 mm
Resistance to office wheels according to EN 425	No damage
Impact resistant ISO 6272	Class I
UV Color stability (indoor and outdoor)	Yes
Shore DIN 53505	(D) 60
Compatible with underfloor heating (*)	Yes