

Denpur™ Comfort LM (8-10 mm)

A very soft combi-elastic sports floor system with excellent bounce and comfort due to the thick rubber matt. The floor offers very high comfort and safety level and is very durable and capable to withstand high mechanical stress. The floor is therefore recommended for sports facilities, schools, dance halls, playgrounds and fitness centers and other areas where chock and sound absorbing properties are required.

Benefits

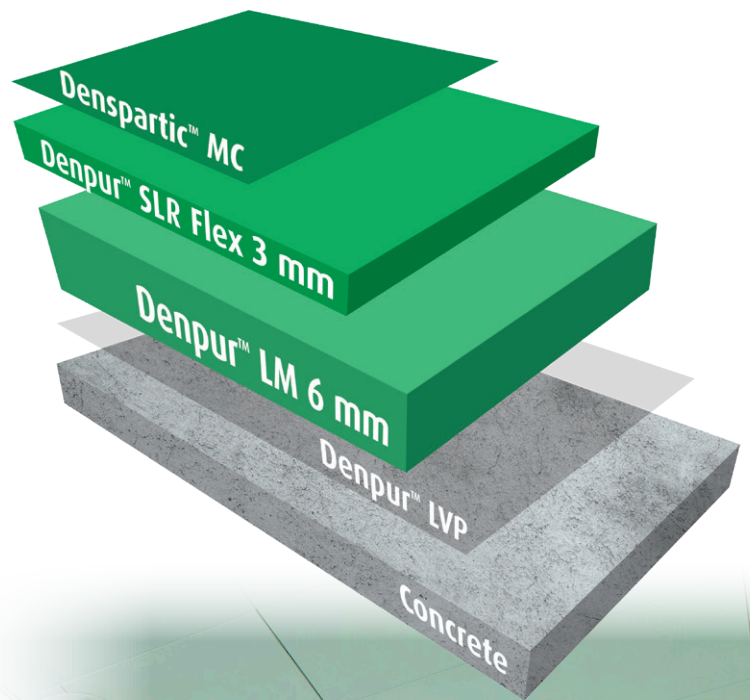
- Noise and shock absorbing
- Excellent chemical resistance
- Resist 80°C water temperatures
- High abrasion resistance
- Seamless and hygienic finish
- Easy to clean and sterilise
- Low maintenance cost
- Low odour during installation.

Scope of use

- Sports facilities
- Schools
- Dance halls
- Playgrounds
- Fitness centers



For more colors please see separate color chart.



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Appearance

Denpur™ Comfort LM is a coloured smooth floor.

Life Expectancy

10 - 15 years.

Application

To provide a combi-elastic sports floor with high comfort and safety level. Typical uses are sports facilities, schools, dance halls, playgrounds and fitness centers.

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™ Comfort LM 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. 8-10 mm
Fire class according to EN 13501-1	Bfl-s1
Anti-slip according to DIN 51130	R 10
Sounddamping	20 dB
VOC according to EN 13419	Pass
Abrasion resistance according to EN 660-2 = 1999	Group P
Chemical resistance	See Dencoat® resistance Scheme
Physiologically harmless (DIN EN 71 part 3)	Pass
Decline after static depression according to EN 433: 1994	0.08 mm
Resistance to office wheel wheels according to EN 425	No damage
Impact resistant ISO 6272	Class I
UV Color stability (indoor and outdoor)	Yes
Shore DIN 53505	(A) 80
Compatible with underfloor heating (*)	Yes