

Decoflex™ Universal TX
DIN 18035 Specification

Decoflex™
SPORTS FLOORING
Seamless Outdoor

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The seamless choice for outdoor sports.

The discerning sportsman will prefer the cushioned Decoflex™ Universal TX Outdoor Sports Flooring system because it has been designed for the most demanding sporting and environmental conditions. By incorporating a resilient rubber base mat that can be supplied in different thickness, the surface can be optimized for almost any sport requirement. The installed surface is completely seamless, and finished with a textured color coat available in 12 x colors.

SPECIFICATIONS	Test Method	5+2	7+2	9+2	10+2
Overall thickness		7 mm	9 mm	11 mm	12 mm
Shore A Hardness	ASTM D 2240	76.3	75.8	75.8	75.8
Abrasion Resistance - Taber CS/17/1000R/1000g	ASTM D 4060	0.082 gr	0.081 gr	0.082 gr	0.086 gr
Tensile Strength (System)	DIN 18035/6	1.72 N/mm ²	1.33 N/mm ²	1.14 N/mm ²	1.12 N/mm ²
Elongation at Break (System)	DIN 18035/6	52%	52%	51%	49%
Flammability	DIN 51960	Class 1	Class 1	Class 1	Class 1
Sliding Behaviour	DIN 18035/6 Dry	0.92	0.92	0.92	0.92
	DIN 18035/6 Wet	0.79	0.79	0.79	0.79
Impact Resistance	DIN 18035/6	17 Nm	18 Nm	15 Nm	18 Nm
Remaining Indentation	DIN 18035/6	0.06 mm	0.06 mm	0.10 mm	0.08 mm
Force Reduction	DIN 18035/6	19.30%	26.60%	29.70%	32.10%
Vertical Deformation	DIN 18035/6	0.62 mm	0.91 mm	0.85 mm	0.96 mm
Rolling Load	DIN 18035/6	1000	1000	1000	1000

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