



Moose Sports Surfaces, Ltd.
2257 North Wayne Avenue, Suite 2C
Chicago, Illinois 60614

773.477.4664
www.mooseports.com

GameCourt®



About GameCourt®

GameCourt® is a seamless polyurethane, dual durometer multipurpose indoor sports flooring system.

The GameCourt® system features a recycled rubber base layer and low VOC polyurethanes that are 100% free of mercury and heavy-metals creating a floor that's as safe as it is durable.

The dual durometer construction of GameCourt® provides excellent shock absorption, consistent playing characteristics, excellent ball rebound, durability and a high resistance to rolling loads.

Perfect For Gymnasiums, Field Houses & Running Tracks.





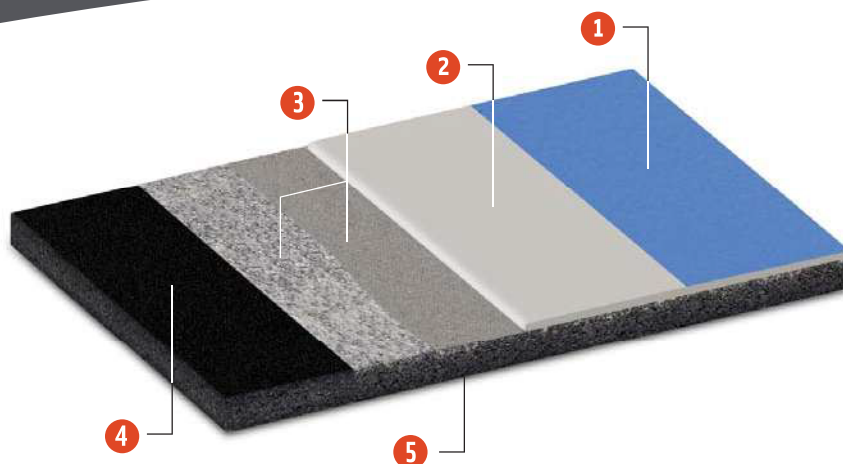
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- 1 Water-Based Finish Top Coat Layer**
- 2 Durable Wear Coat Layer**
- 3 Seal Coat Layers**
- 4 Shock Absorbing Rubber Base Layer**
- 5 Adhesive Layer**



Thickness:

GameCourt® Multipurpose Indoor Sports Flooring System is available in 6mm-17mm thicknesses.



Technical Data

Shore A Hardness	ASTM D 2240	80
Elongation at Break	DIN 53504	150%
Tensile Strength	DIN 53504	7.0 N/mm ²
Area Deflection	DIN 18032/2	0%
Inflammability of Top Layer	DIN 51960	Class I / Not flammable
Standard Vertical Deformation	DIN 18032/2	0.99-2.50mm
Vertical Deformation	EN 14809	4+2=0.6mm / 6+2=0.9mm / 8+2=1.1mm
Rolling Load	DIN 18032/2	1000 N.
Resistance to Rolling Load	EN 1569	1500 N
Impact Resistance at 10°C	DIN 18032/2	> 10 Nm
Resistance to Impact	EN 1517	4+2=13Nm / 6+2=12Nm / 8+2=11Nm
Remaining Indentation/ Residual Impression	DIN 18032/2	0.21 - 0.37 mm
Resistance to Indentation	EN 1516	4+2=0.18mm / 6+2=0.29mm / 8+2=0.38mm
Ball Rebound	DIN 18032/2	99%
Vertical Ball Behavior	EN 12235	99%
Resistance to Wear	EN ISO 5470-1	4+2=19mg / 6+2=21mg / 8+2=26mg
Sliding Coefficient of Friction	DIN 18032/2	0.42 - 0.55
Friction/Sliding Properties	EN 13036-4	81
Force Reduction/Shock Absorption	EN 14808	4+2=21% / 6+2=28% / 8+2=35%
Shock Absorption	DIN 18032/2	4+2=14% / 6+2=20% / 7+2=21% 9+2=32% / 14+3=51%

Standard Top Coat & Line Colors

Desert 0015	Classic Tan 0089	Beige 0133	Sundried Tomato 0122
**Tar Blue 0092	Pool Blue 0096	Dark Navy Blue 0081	Blue Blood 0184
**Grey 0060	Storm Grey 0102	Mid-Grey 0180	Gauntlet Grey 0154
**Grass Green 0093	Sage Green 0006	Purple 0175	**Bright Red 0044
**Orange 0094	**Yellow 0095	**White 0090	**Black 0091

All 20 colors are standard options for Top Coat. 8 colors marked with ** are standard Game Line colors.
12 colors not marked with ** may also be used for Game Lines for an additional fee. Custom colors are available for an additional fee.
The colors shown are digital representations and may not exactly match the final product upon application.