

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

773.477.4664 www.moosesports.com

# **GameCourt**<sup>®</sup>**PVC**

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GameCourt<sup>®</sup> PVC is a cushion-backed vinyl sports flooring system that provides a durable shock absorbing surface for indoor recreational play.

The product features a long-lasting surface manufactured with a closed-cell, high-density back layer and a reinforced fiberglass interlayer resulting in excellent linear and dimensional stability. The GameCourt<sup>®</sup> PVC vinyl wear layer provides excellent traction and durability. In addition, its heavy foam back provides resiliency and comfort for athletes.

Bacteria and microbe resistant, GameCourt<sup>®</sup> PVC also features a top wear layer, reinforced with clear UV cured polyurethane, for added strength and easy cleaning. Perfect For Basketball & Volleyball Courts



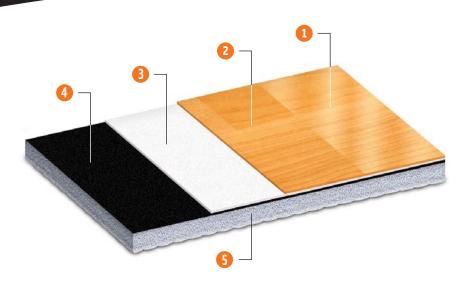


# GameCourt®VC

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- **1** UV Cured Polyurethane Protection Layer
- 2 Durable Wear Layer
- Fiberglass Mesh Interlayer
- **4** Calandered PVC Layer
- **5** Closed Cell Foam Cushioned Backing



### **Thickness:**

GameCourt<sup>®</sup> P VC Indoor Resilient Athletic Surface is available in 6.5mm thickness.

# **Technical Data**

Shore A Hardness	ASTM D 2240	85-90
Force Reduction	DIN 18032-2	33%
Coefficient of Friction	DIN 18032-2	0.4-0.44
Vertical Deformation	DIN 18032-2	0.9mm
Area Deflection	DIN 18032-2	0%
Static Load Limit/Residual Compression 250 Lbs.	ASTM F 970-00	.003
Static Load Limit/Residual Compression 500 Lbs.	ASTM F 970-00	.005
Ball Rebound	DIN 18032-2	99%
Rolling Load	DIN 18032-2	1000N
Impact Resistance	DIN 18032-2	12Nm
Residual Impression	DIN 18032-2	.17mm
Critical Radiant Flux	ASTM E 648	.36W/cm2, Class 1
Chemical Resistance	ASTM D 543	Excellent
Loss of Heating	KS M 38002-99	0.9%
Dimensional Stability By Heating	KS M 38002-99	0.03%
Evalution of Microbial Action	ASTM G 21-96	Class 0
Bacterial Reduction Rate	FC-TM-20-01	99.8%

# **Standard Colors:**

