



Flex Court
1/2" Vinyl Top Court Tile
Technical Data

Product Description:

- **Materials:** High-impact polypropylene
- **Tile Insert:** Solid vinyl
- **Weight:** 2 lbs/piece
- **Packaging:** 12 tiles/carton – 12.25 ft²
- **Size:** 12-1/8" x 12-1/8"
- **Thickness:** 1/2"

Criteria	Test	Result
Ball Rebound	DIN std.	102% concrete
Rolling Load	DIN std.	1000 N – Pass
Static Load	ASTM F970	100 psi
Hardness	ASTM D2240	65
Abrasion Resistance	ASTM D3389	Meets requirements
Slip resistance	ASTM D2047	Meets specifications
Static Load Limit	ASTM F970-93	250 lbs/in ²
Residual Indentation	ASTM F1700	Class III, Type B: Meets specifications
Critical Radiant Flux	ASTM E648-94a NFPA-253	Class 1
Smoke Density	ASTM E662 NFPA-258	450 or less
Chemical Resistance		
5% Acetic Acid	ASTM F925	No effect
70% Isopropyl Alcohol	ASTM F925	No effect
Mineral Oil	ASTM F925	No effect
5% Sodium Hydroxide	ASTM F925	No effect
5% Hydrochloric Acid	ASTM F925	No effect
Bleach	ASTM F925	No effect
5% Phenol	ASTM F925	No effect
212 F Hot water	ASTM F925	No effect