Summit International Flooring

TRIATHLON 800 SERIES

All Purpose Rubber Flooring

PRODUCT SPECIFICATIONS		
Technical Data	Standard/Norms	Data
Compostion		Rubber with EPDM content, up to 100%
Style		Interlocking & Square Edge Tile
Overall Thickness		1/4" (6mm), 5/6" (8mm), 3/8" (10mm), 1/2" (12mm)
Size		38" x 38" Square; 37" x 37" interlocking
Shore Hardness	ASTM D2240	64 Indentation Hardness
Density Foam Test	ASTM D3676	66.0 lbs/cubic foot
Tensile Strength	ASTM D412	290.2 lbs/square inch
Taber Abrasion (H-22)	ASTM C501	0.8% weight loss
Flammability (Critical Radiant Flux)	ASTM E648	Class I
Compression Set Under Force	ASTM D395B	96.3% recovered
Static Load	ASTM F970	0.000 inches (0.0%) residual compression
Static Coefficient of Friction (James Machine Method)	ASTM D2047	Dry: 1.04; Wet: 1.05
Material Emmssions - VOC	ASTM D5116	Pass
Electrical Resistance (Burroughs)	ASTM F150	Surface to Surface: 10^{10} ohms average Surface to Ground: 10^{10} ohms average
Short Term & Residual Indentation	ASTM F1914	Short TermL .025 inches (6.0%) loss; Residual: .007 inches (1.7%) loss