



Physical Description	
Roll Width:	1.8m (5'11")
Roll Length/size:	20m (65'8"), 36 sq.mtr. per roll , 387.36 sf per roll
Total Thickness:	9.0mm (3/8")
Weight:	1.6 lb/sf / 6.63 kg./sq.mtr. / 12.2 lb/sq.yd.
Backing Class:	5 Ply Thermally bonded backing that includes a 2mm PVC Interlayer, 2 glass-fiber dimensionally stable mesh layers- Class A
Standard Colours:	HSM 11050 Maple / HSM 11051 Red / HSM 11052 Blue / HSM 11053 Green
Wear Layer Thickness:	ASTM F410 2mm PVC Interlayer with .75 mm Clear PVC wear-layer
Welding Rod:	4mmx100m/roll / 328 lineal feet
Adhesive:	Harbinger S600 & Harbinger S975 Single Component Urethane
Technical Aspects	
Reference Specification:	ASTM 1303 - Type 1, Grade 1
Sound Insulation:	>20db
Surface Treatment	TPU UV Polyurethane Surface treatment W/ Antibacterial & Fungicidal Treatment
Static Load Limit:	ASTM F970 @ 200 psi <0.005
Chemical Resistance:	ASTM D543 - Excellent
Critical Radiant Flux:	ASTM E648 Flame Spread - Fire Rating > 0.45 watts/cm ² Class 1
Backing:	Dual Durometer 2 ply Closed Cell Polyurethane Foam
Abrasion Resistance:	ASTM C501 < 0.2 gm
Recycled Content:	20% post and pre-consumer recycled material in backing
Quality Assurance:	ISO 9001 - Quality Control ISO 14001 – Environmental Compliance
Sport Characteristics	
Vertical Ball Rebound:	DIN V18032-2 Average 98%
Slip Resistance:	ASTM C1028 - Wet 0.73 Dry 0.71
Compression Set:	ASTM D595B > 90
Friction:	Average
Sliding Coefficient:	DIN V18032-2 – 0.4 – 0.6
Energy Return:	EN/Dutch - 53
Shock Absorption:	ASTM F355 - 650