

SÉRIE PRO - ROULEAU

Fiche technique de la gamme complète
Revêtement de sol en caoutchouc de qualité

PRO SERIES - ROLL

Technical specifications for the complete lineup
High quality rubber flooring

PRODUCT PERFORMANCE		PRO 1/8" (3mm) à/to 3/8" (9mm)	PRO PLUS 1/2" (12mm)	PRO PREMIUM 3/4" (19mm)
Force Reduction	ASTM F2569	12.9% – 13.7%	19.70%	23.60%
Energy Restitution	ASTM F2772	85% – 86%	80.20%	76.40%
Abrasion Resistance	ASTM D3389	< 1.7g, 1000 cycles	< 1.7g, 1000 cycles	< 1.7g, 1000 cycles
Static Load Limit	ASTM F970	0.001" @ 250 PSI	0.001" @ 250 PSI	0.005" @ 125 PSI
Coefficient of Friction	ASTM D2047	> 0.95	> 0.95	> 0.95
Slip Resistance	ASTM F2772	Pass	Pass	Pass
Pill Test	ASTM D2859	Pass	Pass	Pass
Density	ASTM D3676	60 pcf – 80 pcf	60 pcf	60 pcf
Hardness	ASTM D2240 (Shore A)	60 +/- 5	60 +/- 5	60 +/- 5
Tear Strength	ASTM D624	70 pli min – 80 pli min	80 pli min	47 pli min
Elongation	ASTM D412	> 75%	> 145%	> 80%
Tensile Strength	ASTM D412	> 200 PSI	> 220 PSI	> 182 PSI
Flexibility	ASTM F137 1/4" Mandrel	Pass	Pass	Pass
Resistance to Chemicals	ASTM F925	No Change	No Change	No Change
VOC Compliant	ASTM D5116/CA 1350	Yes	Yes	Yes
LEED Qualification	Qualifies for Material and Resources Credit, and Indoor Environmental Quality (EQ) Credit*			
Rolling Load	EN1569	Pass	Pass	Pass
Resistance to Impact	EN1517	14 N/m	14 N/m	-
Resistance to Indentation	EN1516	0.1mm	0.1mm	-
Vertical Deformation	ASTM F2157	1.4mm	1.4mm	1.4mm
Environmental Product Declaration	ISO 14025	-101047-4150	-101047-4150	-101047-4151
Acoustical Data *	ASTM E90	STC 54	-	-
	ASTM E492	IIC 53	-	-
	ASTM E2179	ΔIIC 24	-	-

* tested on a 6" concrete slab with no ceiling

COLORS

	PRO 1/8" (3mm) à/to 3/8" (9mm)	PRO PLUS 1/2" (12mm)	PRO PREMIUM 3/4" (19mm)
			Disponible de série Available as standard  10101 - Gray Hound  10100 - Jet Black
Consultez notre charte de couleurs complète pour plus d'information Refer to our complete color chart for more information			