



DESCRIPTION				
Family	SARLON PRIMEO	ACOUSTIC	COMPACT	MODAL (TILE • PLANK)
Construction	Guaranteed "Phtalate Free". Heterogeneous Commercial Vinyl Flooring, reinforced with glass fiber mesh.			
Type	Commercial use	Acoustic	Compact	Plank Acoustic Tile Acoustic
Standard	ASTM F1303 Type 1, Grade 1	Class C Backing	Class B Backing	ASTM F1700, Class III, Type A Class C Backing
Total Thickness		0.134" (3,4 mm) > 1/8"	0.080" (2,0 mm)	0.161" (4,1 mm) > 1/8"
Wear Layer		0.026" (0,67 mm)	0.028" (0,70 mm)	0.026" (0,67 mm)
Width		6' 6" (2 m)		Plank 8" x 40" (20 cm x 100 cm)
Length		82 LFT (25 ml)		Tile : 20" x 20" (50 cm x 50 cm)
Roll Coverage	Packaging	60 sq.y (50 m ²)		Planks 20 per box / 43 sq.ft (4 m ²) Tiles 24 per box / 64 sq.ft (6 m ²)
Weight		5.2 lbs / sq.y (2,8 kg / m ²)	4.4 lbs / sq.y (2,4 kg / m ²)	0.77 (3/4) lbs / sq.ft (3,8 kg / m ²)
Surface Finish	PUR PEARL: No Wax, No Spray Buff, for the life of the product			

PERFORMANCE

Chemical and Stain Resistance	Very good when tested in accordance with ASTM F925			
Abrasion Resistance	ASTM F510: Best / EN 660-2: Group T			
Slip Resistance	Meets or exceeds the industry recommendations for flat surfaces when tested in accordance with ASTM D2047			
Static Load Resistance	Exceeds ASTM F970	500 PSI	750 PSI	NF EN 433 : 0,16 MM
Wheel Castor Resistance	Pass EN425: suitable for office chairs with castors			
Dimensional Stability	ISO 23999: < 0.1 %			
Thermal Conductivity	EN12524: 0.25 W / mK Suitable for heated floors max 27°C (85°F)			
Impact Insulation Class	ASTM E989 (ASTM E492) EN ISO 717-2	IIC 60 19 dB	IIC 40 5 dB	17 dB
Sound Transmission Class	ASTM E989 (ASTM E90) NF S 31-074	STC 54 L < 65 dB, class A	STC 53 L < 75 dB, class B	L < 65 dB, class A
Flame Spread and Smoke Development	Compliant with the Canadian Building Code when tested in accordance with CAN/ULC - S102.2			

ENVIRONMENTAL

Micro-Organism Resistance	EN-ISO 846 Bacteriostat, no growth
Indoor Air Quality, VOC Emission : v4, Credit 2	Compliant with CDPH 01350 Requirements
Low Emiting Material : Credit 4, option 1	Adhesive comply with SCAQMD Rule #1168
Recycling	100 % Recyclable
Plants Certifications	ISO 9001, ISO14001, OHSAS 18001
Health and Safety	Complies with REACH regulation
Warranty: Limited 5 years	Special conditions & terms, on request

