

RXFLOOR HYBRIDE TECHNICAL SPECIFICATIONS - (7 mm) MEMBRANE 5 YEAR LIMITED WARRANTY

GENERAL CHARACTERISTIC			REV 2021-09
Total thickness	Inch	0,409	
	mm	10,25	

COMFORT VINYL TECHNICAL SPECIFICATIONS

DESCRIPTION			REV 2021-09
Vinyl thickness	ASTM F386		0,127" (3.25 mm)
Wear layer thickness	ASTM F410	Inch	0,0276
Surface treatment / maintenance			Protecsol ® 2 / no metallization
Roll length			82' (25 m)
Width of sheet			6'6" (2 m)
Roll coverage			50 m ²
Weight			2 825 g/m ²
Reference	ASTM F1303		Type 1, Grade 1
Backing			Type C
PERFORMANCE			REV 2021-09
Static load	ASTM F970		≤ 0.002" (≤ 0.05 mm)
Maximum static load	(ASTM F970)		500 psi
Residual indentation (75 lbs)	ASTM F1914		Comply
Static coefficient of friction	ASTM D2047		0.57 (S) / 0.68 (H)
Abrasion			(≤ 3 mm ³)
Flexibility	ASTM F137		Comply
Resistance to chemicals	ASTM F925		Excellent
Dimensional stability	ASTM2199		Comply
Light stability	ASTM F1515		Comply
Heat stability	ASTM F1514		Comply
Impact Insulation Class (IIC)	ASTM E989		
Impact sound transmission	ASTM E492		59 db
Critical radiant flux	ASTM E648		Class 1
	CAN ULC S102.2		Comply
Optical Density of smoke	ASTM E662		Comply



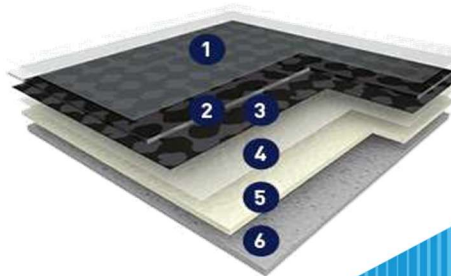
ENVIRONMENT / AIR QUALITY		REV 2021-09
COTV after 28 days	ISO 16000-6	< 70 ug/m ³
Indoor Environmental Quality / Low-emitting materials	IEQ 4.3 LEED v3	Floorscore
Antibacterial activity	ISO 22196	Inhibits the spread of infection to 99.9 %
Allergen-free		100% Allergen-free
No use of harmful chemicals	MRc4 LEED v4	Comply to REACH
Production waste	MRc3 LEED v4	100 % recycled
Recyclable		100 %
Certification	ISO 14001, ISO 9001	Comply

RUBBER MEMBRANE TECHNICAL SPECIFICATIONS

TECHNICAL DATA		REV 2021-09
Material	SBR rubber	
Width (in.)	54	
Length (linear feet)	30	
Area (square feet)	135	
Thickness (in / mm)	9/32" (7 mm)	
Density (lbs / cu. feet)	22	
Roll diameter (in.)	11	
Roll weight (lbs)	69	
FLAMMABILITY	Norme	
ASTM D2859 (Methenamine pill test)	ASTM D2859	Pass
ASTM E648 (Radiant Heat Energy Source)	ASTM E648	Class 1 *
* Passes the radiant panel Class 1 as an assembly with a Class 1 rated surface material.		

COMFORT VINYL TECHNICAL DESCRIPTION

1. ProtecSol treatment
2. Transparent wearlayer
3. Printed design
4. Fiber Glass Grid
5. Compact backing
6. THD Foam



*5 Years Warranty – Product and Installation

