

## RXFLOOR HYBRIDE TECHNICAL SPECIFICATIONS - (8 mm) MEMBRANE 5 YEAR LIMITED WARRANTY

GENERAL CHARACTERISTIC			REV 2021-09
Total thickness	inch	0,447	
	mm	11,35	

### COMFORT VINYL TECHNICAL SPECIFICATIONS

DESCRIPTION			REV 2021-09
Vinyl thickness	ASTM F386	0,132" (3,35 mm)	
Wear layer thickness	ASTM F410	0,70 mm	
Surface treatment / maintenance		Protecsol @ 2 / no metallization	
Roll length		82' (25 m)	
Width of sheet		6'6" (2 m)	
Roll coverage		50 m <sup>2</sup>	
Weight		2 825 g/m <sup>2</sup>	
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 <sup>3</sup> )	
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	



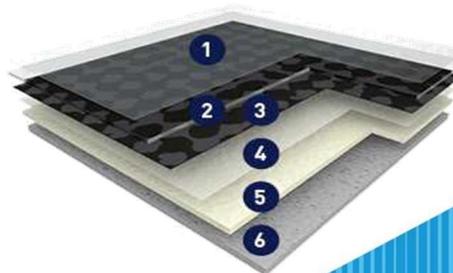
ENVIRONMENT / AIR QUALITY		REV 2021-09
COTV after 28 days	ISO 16000-6	< 70 ug/m <sup>3</sup>
Indoor Environmental Quality / Low-emitting materials	IEQ 4.3 LEED v3	Floorscore
Antibacterial activity	ISO 22196	Inhibits the spread of infection to 99.9 %
Allergen-free		100% Allergen-free
No use of harmful 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)	24	
Area (square feet)	108	
Thickness (in / mm)	5/16" (8 mm)	
Density (lbs / cu. feet)	22	
Roll diameter (in.)	11	
Roll weight (lbs)	65	
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



\*3 Years Warranty – Product and Installation

