interfloor



TECHNICAL SPECIFICATION Duralay Treadmore

Crumb Rubber

Suitable for stretch-fit installation of carpets End Use Classification (BS 5808: 1991): HC/U, Heavy Contract Use Roll Area: 10.96m² (1.37m x 8.00m) *

Specification	BS Requirements	Result	Method
Nominal square weight		3100 g/m² (91 oz/yd²)	
Nominal roll weight		75 lbs	
Nominal thickness		7.95 mm	BS 4051
Mean original thickness from nominal thickness	Maximum 12%	2.0 %	
Difference between max. & min. original thicknesses	Maximum 3mm	0.5 mm	
Work of compression	Minimum 50 J/m ² after dynamic loading for 1000 impacts	87 J/m²	BS 4098 & BS 4052
Compression after dynamic loading	Minimum 2mm, maximum 7mm after 1000 impacts	2.7 mm	
Retention of work of compression	Minimum 40% of original after 1000 impacts	100 %	
Breaking strength - length	Minimum 40N	374 N	BS 2576
Breaking strength - width		179 N	
Extension under force - length	Maximum 10% @ 40N	2.0 %	
Extension under force - width		1.0 %	
Loss in thickness after dynamic loading	Maximum 15% after 1000 impacts	5.5 %	BS 4052
Loss in thickness after static loading	Maximum 15% after 24hrs loading & recovery	3.9 %	BS 4939
Resistance to cracking	Not greater than 50mm	Pass	BS 5808
Antimicrobial and mildew resistant		Yes	
Colour / backing		Blue / printed Bacloc backing	
Flammability	Notes	Result	Method
Hot metal nut test	Tested in Interfloor laboratory	Low radius of effects of ignition	BS 4790 & BS 5287
Thermal Properties			
Thermal resistance		1.03 togs	BS 4745
Acoustic Properties Weighted reduction in impact		32 dB	BSEN ISO 140-8: 1998 and
sound pressure level (Delta Lw)			BSEN ISO 717-2: 1997
US Carpet & Rug Institute		Meets low VOC emission criteria	

