

SPECIFICATIONS Flotex Residential Sheet (HD & Classic)

Flotex Residential High Definition and Classic are identical to Flotex Commercial F200 Sheet and may be equally be installed in Commercial Extra Heavy Duty environs.

PRODUCT SPECIFICATION	
Construction	Flocked textile floor covering
Print System	HD: High Definition Digital. Classic: Rotary Screen.
Pile material (density)	100% Nylon 6.6 (approx. 80 million fibres/m ²)
Backing material	Resilient waterproof backing
Roll length	30LM (60m ² per roll)
Roll width	200cm
Total weight Sheet: ISO 8543	Approx. 1.8 kg/m ²
Total thickness Sheet: ISO 1765	Approx. 4.3mm
PERFORMANCE SPECIFICATION	
Wear	Wear Abrasion: Minimum of 60,000 cycles
Appearance Retention: Hexapod ISO 10361	Texture: 4 after 12,000 cycles 4 after 32,000 cycles Colour: 4 after 12,000 cycles 3-4 after 32,000 cycles
Castor Chair Test EN 985	Suitable for continuous use under castors
Dimensional Stability EN 434 + ISO 2551	<0.2% change in dimensions
Computer Accommodation: AS 2834.2.1 – 1995. Electrical Resistance	Bulk – complies. Surface – complies Walk ISO 6356 <2kV Vertical ISO 10965 <10 ⁹ ohms
Acoustic Tests: Impact Noise ISO 140-8	ΔLw = 20dB
Noise absorption ISO 354	Noise reduction coefficient = 0.10
Thermal Resistance to ISO 8302	0.05m ² / Kw
Colour Fastness	To dry rubbing EN ISO 105 x12 = 4 To wet rubbing EN ISO 105 x12 = 4 To light EN ISO B02 = 6 To water EN ISO 105 E01 = 5
Insect Resistance	100% synthetic materials – inherently insect/moth resistant
Allergy/Asthma Environs	AUS & NZL Sensitive Choice Endorsed / Breathe Easy British Allergy Foundation Seal of Approval
Resistance to Fungal Growth AS1157.4 -1978	Total resistance to fungal growth without treatment
Resistance to Water Penetration AS 2001.1.17 – 1987	Hydrostatic Pressure Test: Greater than 230 KPa of pressure
Antimicrobial Protection	“Sanitized” integrated into the backing continually refreshing the antimicrobial performance irrespective of multiple cleaning cycles. “Sanitized” offers constant protection against bacteria including MRSA (Golden Staph) and E.coli moulds.
Fire Performance AS9239.1-2003	CFH value: 8.0 kW/m ² . Smoke value:161% min. Suitable for any class of building, including patient care areas of Class 9A & Class 3 buildings, lift cars and fire isolated exits, ramps and stairs.
Slip Resistance AS/NZS 4586-1999	Class R12
Adhesive	Karndean Mega-Bond adhesive
Guarantees	Residential Use: Lifetime Wear Guarantee to the first purchaser. Commercial Use: Commercial Extra Heavy 10-Year Wear Guarantee.