





chemicals to remove stains and unpleasant odors all while maintaining its original appearance.

Spectrum Tonals features our BI-OME antimicrobial yarn treatment, which eliminates microorganisms upon contact with the fibers. The BI-OME treatment is non-leaching and does not diminish over time, even when exposed to frequent heavy cleaning.

TECHNICAL DATA SHEET

Spectrum Tonals

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Technical data

		Standard	Broadloom w/Impervious foam
	Type of manufacture	ISO 2424	Tufted 1/10"
	Structure	ISO 2424	Coc/Hard Twist
	Pile material	ISO 2424	100% Zintana®
	Dye method		Solution dyed
	Treatment		BI-OME® Anti Microbial
	Primary backing	ISO 2424	PP
	Secondary backing	ISO 2424	Impervious foam
	Dimensions/Width	ISO 3018	Approx. 400 cm
	Surface pile thickness	ISO 1766	Approx. 6.00 mm
· ×	Total thickness	ISO 1765	Approx. 10.00 mm
	Total pile mass	ISO 2424	Approx. 1,050 g/m ²
£8.	Total mass	ISO 8543	Approx. 3,125 g/m ²
	Stitch rate	ISO 1763	Approx. 172,000 /m²
	Antistatic	ISO 6356	≤ 2 kV
	Classification for use	EN 1307	23 Domestic - Heavy use
	Classification for use	EN 1307	32 Commercial - Moderate use
WWW	Luxury rating class	EN 1307	LC3
	Watertightness		Compliant
	Impact sound reduction	ISO 10140	Approx. ΔL _w 31 dB
R ₂₃	Thermal resistance	ISO 8302	Approx. 0.14 m ² K/W
EFL	Fireclass	EN 13501-1 BS 4790	$E_{\rm fl}$ - Low radius of effects of ignition
	Color fastness to light (1-8)	ISO 105-B02	6
	Color fastness to water (1-5)	ISO 105-E01	Minimum 5
	Color fastness to shampooing (1-5)	BS 1006	Minimum 5
	Color fastness to rubbing (1-5)	ISO 105-X12	Minimum 5





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Certifications

	Standard	Broadloom w/Impervious foam
IAC		Compliant
Reach		Compliant
BREEAM NOR		Compliant
DSDC Product Accreditation		Compliant







As we continuously improve our products and testing procedures, any above declaration is subject to amendments without prior notice. For the latest technical specifications, installation and maintenance guide visit:

www.yorkshore.com