TECHNICAL SPECIFICATION – ROYAL AXMINSTER

CONSTRUCTION	Axminster	
PILE YARN	100% Wool	
PRIMARY BACKING	Jute, Polyester/Cotton, Polypropylene	
SECONDARY BACKING	N/A	
PILE WEIGHT ± 5%	1744g/M²	51.43 Oz/Yd²
TOTAL CARPET WEIGHT ± 10%	3122.0 g/M²	92.08 Oz/Yd²
PILE HEIGHT ABOVE BACKING ± 1mm	8.7mm	0.34 inch
TOTAL CARPET THICKNESS ± 1mm	11.5mm	0.45 inch
GAUGE/PITCH	31.5 / 10cm	8 / inch
ROWS	29.4 / 10cm	10 / inch
TUFT DENSITY ± 5%	12.41 / Cm²	80.00 / Inch²
WIDTH ± 1.25%	0.91Mtr, 3.66Mtr 4.57Mtr.	3ft., 12ft., 15ft.
THERMAL RESISTANCE (BS 4745) TOG RATING	1.20	
FLAMMABILITY HOT METAL NUT TEST (BS 4790) METHENAMINE PILL TEST (BS 6307)	Low radius of effects of ignition Pass	
REACTION TO FIRE (see EN 14041, Table 3)	Class Cfl – S1 (see EN14041, Table 3)	
SLIPPERINESS	NPD	
FORMALDEHYDE	E1	
SUITABILITY	Heavy Domestic, Heavy Commercial	

Axminster Carpets Ltd
Axminster, Devon EX13 5PQ
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EN 14041

Royal Axminster 100% Wool
Axminster Woven Carpet for use in buildings (EN 1307)

Reaction to fire Class C_{fl} - S1(see EN 14041, Table 3)
Slipperiness NPD
Formaldehyde E1

GENERAL INFORMATION

COLOUR MATCH	Due to batch variations in dyelots, an exact match for colour between different widths, qualities and samples cannot be guaranteed.
FADING	Photobleaching is caused when the natural yellow pigment which gives wool its creamy colour reacts with ultra-violet light making the wool appear much whiter. Carpets containing large amounts of undyed wool, such as Berbers, are especially susceptible. Although every care is taken to ensure our dyes meet strict requirements, carpets, as with other natural textiles cannot be dyed absolutely fast to light and with the increase in UV rays, carpets will fade when subjected to daylight. Normal wear and light soiling will also give the appearance of fading and both effects are obviously beyond the control of the manufacturer.
FITTING	All carpets should be professionally fitted in accordance with BS5325 using good quality underlay to BS5808.
MATCHING	All patterned carpet may require edge trimming to achieve a pattern match.
MAINTENANCE AND CLEANING	Please refer to our carpet care leaflet or www.axminstercarpets.co.uk.
SHADING, PILE PRESSURE OR PILE REVERSAL	These are natural characteristics of all cut pile fabrics. This is especially noticeable on plain and tonal shades or open ground designs and is the result of pressure causing a change in the direction of the pile, giving light and dark patches, accentuated by room lighting. This does not affect the quality or life of the carpet and is not a fault of manufacture. The regular use of an upright cleaner will help to alleviate this effect.
SPECIFICATION AMENDMENTS	The Company is continually striving to improve our products and reserves the right to substitute raw materials as necessary.