

SPECIFICATION

Quality

Product definition		: Carol
Gauge		: tufted loop pile
No. of tufts	ISO 1763	: 1/10"
Pile fibre		: $\pm 189600/\text{m}^2$
Pile weight	ISO 8543	: 100% Solution Dyed Nylon
Pile height	ISO 1766	: $540 \text{ gr}/\text{m}^2 \pm 5\%$
Primary backing		: $3.00 \text{ mm} \pm 5\%$
Tile backing		: PA/PES non-woven - Colback
Total thickness	ISO 1765	: Polyflex
Total weight	ISO 8543	: $5.4 \text{ mm} \pm 5\%$
Tile size		: $4100 \text{ gr}/\text{m}^2 \pm 7,5\%$
Tiles per box		: $50 \times 50 \text{ cm } (\pm 19.7" \times 19.7")$
		: 20



Performance

Use classification	method en 1307	: 33
Castor chair test	EN 985	: A, continuous use
Abrasion	ISO 12951	: pass
Vettermann test	ISO 10361/EN 1471	: pass
Thermal isolation	ISO 8302	: $0.08 \text{ m}^2 \text{ K}/\text{W}$
Dimensional stability	EN 986	: pass
Luxury/Comfort	EN 1307	: class 1
Sound Absorption	ISO 140-8	: 24 dB

Electrostatic properties

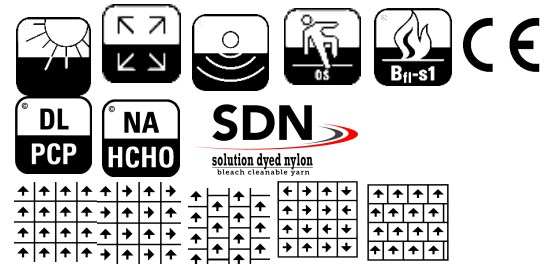
Walk on test	ISO 6356	: -0.1 kV
Horizontal electrical resistance	ISO CD 10965	: $3 \times 10^8 \Omega$
Vertical electrical resistance	ISO CD 10965	: $4 \times 10^{10} \Omega$
Static loading		: anti-static

Flame properties

Reaction to fire	EN ISO 11925-2	
	EN ISO 9239-1	: $B_{fl} - s1$
Hot metal nut test	BS 4790	: Low Radius

Colour fastness properties

Light	ISO 105 B02	: > 5
Rubbing, dry	ISO 105 X12	: 5.0
Rubbing, wet	ISO 105 X12	: 5.0
Shampoo	BS 1006	: 5.0
Water	ISO 105 E01	: 4.5
Water stains	TNO W 6024	: 5.0



General

Recommended maintenance:	Best results are obtained when cleaned with a dry shampoo method.
Pile direction:	Directional arrows are printed on the back of each tile. Best results are obtained when laid checkerboard.

Laying instructions:	Tiles require no underlay, nailing, gluing or sewing and may be laid loose on a flat, dry, non-slippery floor. When tiles are laid on parquet, vinyl or in open areas larger than 30 m^2 it is advisable to use double sided adhesive tape on every 8th row or a tackifier.
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COLOURS

5760 Dark Grey	5740 Light Grey	5750 Steelblue
	5770 Charcoal	5940 Taupe

5830 Marine	5820 Blue
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83770 Marine / Charcoal	78830 Black / Marine
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5780 Black	5730 Grey
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5930 Brown	5700 Sand	Polyflex Backing
5200 Red	5410 Green	Felt Backing

78770 Black / Charcoal	78730 Black / Grey
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