

PALERMO / PALERMO LINEA

SPECIFICATION

Quality		: PALERMO/PALERMO LINEA
Product definition		: tufted loop pile
Gauge		: 1/10
No. of tufts	ISO 1763	: $\pm 164000/\text{m}^2$
Pile fibre		: 100% Solution Dyed Nylon
Pile weight		: $550 \text{ gr}/\text{m}^2 \pm 5\%$
Pile height	ISO 1766	: $3.50 \text{ mm} \pm 5\%$
Primary backing		: PA/PES non-woven - Colback
Tile backing		: Polyflex
Total thickness	ISO 1765	: $6.5 \text{ mm} \pm 5\%$
Total weight		: $4585 \text{ gr}/\text{m}^2 \pm 7.5\%$
Tile size		: $50 \times 50 \text{ cm} (\pm 19.7 \times 19.7)$
Tiles per box		: 20

PERFORMANCE

Use classification	method en 1307	: 33
Castor chair test	EN 985	: A, continuous use
Abrasion	EN 1963	: pass
Vettermann test	ISO 10361/EN 1471	: pass
Thermal isolation	ISO 8302	: $0.08 \text{ m}^2 \text{ K/W}$
Dimensional stability	EN 986	: pass
Luxury/Comfort	EN 1307	: classe 1
Sound Absorption	ISO 140-8	: 24 dB

ELECTROSTATIC PROPERTIES

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

FLAME PROPERTIES

Reaction to fire	EN ISO 11925-2	
	EN ISO 9239-1	: Bfl 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:
Pile direction:

Laying instructions:

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

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.



EN14041



EN 1307