

Esparta

TECHNICAL SPECIFICATION

Manufacturing method	:	Level loop
Pile type	:	Loop pile
Pile fibre	:	100% polyamide 6 solution-dyed
Gauge	:	1/10"
Pile weight	:	550 gr/m ²
Pile height	:	3.0 mm
Total weight	:	4000 gr/m ²
Total thickness	:	5.0 mm
Tuft density	:	177.750/m ²
Tile size	:	50 x 50 cm
Backing	:	Polyflex
Tiles per box	:	20

PERFORMANCE

Use classification	:	33
Caster chair test	EN 985	: A, intensive use
Abrasion	EN 1963	: Pass
Vettermann test	EN 1471	: Pass
Dimensional stability	EN 986	: Pass
Thermal isolation	ISO 8302	: 0.06 m ² K/W
Sound absorption	ISO 140-8	: 20 dB
Luxery class	:	LC2
DOP-nr	:	1016-2612
Prodis-nr	:	C82D284D

ELECTROSTATIC

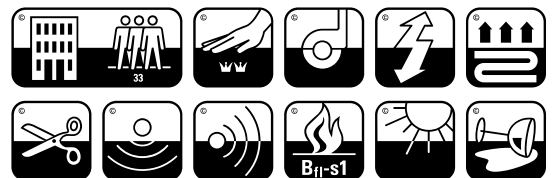
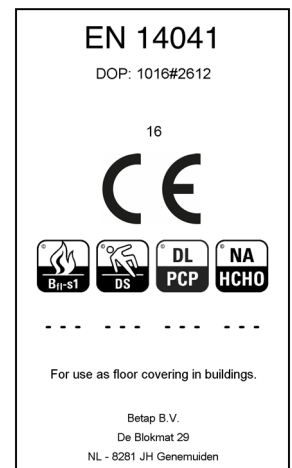
Static loading	:	Anti-static
Walking test	EN 1815	: ≤ 0.3 KV
Horizontal resistance	ISO 1096 5	: 5 x 10. ¹⁰ Ohm
Vertical resistance	ISO 1096 5	: 5 x 10. ¹⁰ Ohm

FLAMMABILITY

Reaction to fire	EN ISO 9239-1	: Bfl-s1
Reaction to fire	BS 4790	: Low radius of effect of ignition

COLOUR FASTNESS

Light	ISO 105 B02	: 7.0 - 8.0
Rubbing	ISO 105 x12	: 4.5
Water	ISO 105 E01	: 5.0



MAINTENANCE

Regular vacuum cleaning is essential. Spills and surface stains can be removed by sponging with a damp cloth, or for more resistant stains, with a mild detergent solution.