

**Summary test report 16-0942-05 & 16-1266-01**

<b>Identification, basic information and use classification</b>			
Product identity	<b>Lita</b>	Date (dd.mm.yyyy)	20/09/2016
Manufacturer/applicant	<b>DESSO BV</b>	Type of surface (ref 2)	hairy
Type of manufacture (ref 1)	needled	Primary backing (ref 3)	
Carpet type (table 4)	Needle felt	Secondary backing (ref 4)	bitumen
Basic requirements (table 3)	Pass	Dimensions	tiles
Colouring (ref 5)	tonal	Yarn type	-
Pile fibre composition	100% PA		
Total thickness (mm)	9.0	Surface pile thickness (mm)	5.0
Total carpet mass (g/m <sup>2</sup> )	5175	Surface pile mass (g/m <sup>2</sup> ) <sup>a)</sup>	498
Surface pile density (g/cm <sup>3</sup> ) <sup>a)</sup>	0.187	Number of tufts per m <sup>2</sup>	
Surface treatment for antistatic char.	No	Hairiness (type B1)	-
Drum test Vettermann short term <sup>b)</sup>	4	Drum test Vettermann long term <sup>b)</sup>	3.5
Drum test Hexapod short term <sup>b)</sup>	-	Drum test Hexapod long term <sup>b)</sup>	-
Test done on underlay	No	Abrasion resistance m <sub>a</sub> /m <sub>v</sub> <sup>d)</sup>	-
Appearance retention class	33	General structural integrity <sup>d)</sup>	pass
Change in colour <sup>c)</sup>	-		
Peel resistance <sup>e)</sup>	-	Water impermeability <sup>e)</sup>	-
Abrasion resistance blade test <sup>e)</sup>	-	Dimensional stability <sup>e)</sup> (loose laid / glued down only)	-
Overall use class	33	Luxury class	LC2
<b>Additional characteristics if applicable</b>			
Castor chair suitability	intensive	Stair suitability	-
Thermal resistance (m <sup>2</sup> .K/W)	0.106	Impact sound insulation (Δ L <sub>w</sub> )	-
Body voltage walking test (kV)	<2kV	Sound absorption α <sub>w</sub>	-
Vertical resistance (Ω)	-	Static dissipative floor covering Ω	-
Horizontal resistance (Ω)	-	Conductive floor covering Ω	-
Incidental humid conditions suitability	-	Resistance to fraying	-
<b>Specific information carpet tiles</b>			
Type of tile	Loose laid	Basic requirements Annex A	Pass
Non adhered/loose laid	Pass	Dimensions of the tile (cm)	50x50
Adhered removable	Pass	Total mass individual tile (kg)	1.2
For permanent bonding	Pass	Total mass per unit area (kg/m <sup>2</sup> )	4.8

<sup>a)</sup> Applicable for carpets with pile and needled carpets type B1, B2 and B3.

<sup>b)</sup> Applicable for carpets with pile, carpets without pile and needled carpets type B1, B2 and B3.

<sup>c)</sup> Applicable for needled carpets type A1, A2 and A3.

<sup>d)</sup> Applicable for carpets without pile and needled carpets type A1, A2, A3, B1, B2 and B3.

<sup>e)</sup> Applicable for flock carpets

The use properties, mentioned in this summary, are valid for the samples tested. It is the responsibility of the producer to guarantee that the production tolerances on the identification parameters are within the values stated in EN 1307.



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