



TECHNICAL SPECIFICATION		INVERSE Dessin 9201	STRONG Dessin 9203	EXPANSION POINT Dessin 9401
Construction		Tuften 1/10'' loop pile	Tuften 1/10'' loop pile	Tuften 1/10'' loop pile
Pile material		100% Solution Dyed PA	100% Solution Dyed PA	100% Solution Dyed PA (40% recycled content)
Secondary backing		Polyflex Alternative felt	Polyflex Alternative felt	EcoFlex (70% recycled content)
Total weight		4300 g/m <sup>2</sup>	4260 g/m <sup>2</sup>	4100 g/m <sup>2</sup>
Pile weight		550 g/m <sup>2</sup>	550 g/m <sup>2</sup>	540 g/m <sup>2</sup>
Total height		6,8 mm	6,5 mm	6,2 mm
Pile height		3,5 mm	3,5 mm	3,3 mm
Tuff density		164,000 /m <sup>2</sup>	164,000 /m <sup>2</sup>	195,000 /m <sup>2</sup>
Fire resistance	EN 13501- 1	Bfl-s1	Bfl-s1	Bfl-s1
Fastness to light	ISO 105- b02	>5	>5	>7
Thermal resistance	EN 12521/ ISO 8302	0,08 m <sup>2</sup> . K/W	0,08 m <sup>2</sup> . K/W	0,065 m <sup>2</sup> . K/W
Impact noise rating	ISO10140	24 dB	24 dB	27 dB
Permanent antistatic	ISO 6356	<2 kV	<2 kV	<2 kV
Transversal resistance	ISO/DIS 10965	<10 <sup>9</sup> Ohm	<10 <sup>9</sup> Ohm	<10 <sup>9</sup> Ohm
Size & packing		50 x 50 cm 5 m <sup>2</sup> /box – 40 boxes/pallet	50 x 50 cm 5 m <sup>2</sup> /box – 40 boxes/pallet	50 x 50 cm 5 m <sup>2</sup> /box – 40 boxes/pallet
Classification	EN 1307	33	33	33
Dimensional stability	EN 986	<0,2%	<0,2%	<0,2%
Caster chair suitability	EN 985	A – continous use	A – continous use	A – continous use

TECHNICAL SPECIFICATION		LOFT Dessin 9221	SONAR Dessin 9319	MERIDA Dessin 9219
Construction		Tuften 1/10'' loop pile	Tuften 1/10'' loop pile	Tuften 1/10'' loop pile
Pile material		100% Solution Dyed PA	100% Solution Dyed PA	100% Solution Dyed PA
Secondary backing		Polyflex Alternative felt	Polyflex Alternative felt	Polyflex Alternative felt
Total weight		4500 g/m <sup>2</sup>	4300 g/m <sup>2</sup>	4200 g/m <sup>2</sup>
Pile weight		960 g/m <sup>2</sup>	550 g/m <sup>2</sup>	740 g/m <sup>2</sup>
Total height		6,9 mm	6,5 mm	5,0 mm
Pile height		4,3 mm	3,5 mm	3,0 mm
Tuff density		204,000 /m <sup>2</sup>	187,000 /m <sup>2</sup>	189,600 /m <sup>2</sup>
Fire resistance	EN 13501-1	Bfl-s1	Bfl-s1	Bfl-s1
Fastness to light	ISO 105-b02	>5	>5	>5
Thermal resistance	EN 12521/ ISO 8302	0,1 m <sup>2</sup> . K/W	0,08 m <sup>2</sup> . K/W	0,08 m <sup>2</sup> . K/W
Impact noise rating	ISO10140	24 dB	24 dB	24 dB
Permanent antistatic	ISO 6356	< 2 kV	< 2 kV	< 2 kV
Transversal resistance	ISO/DIS 10965	<10 <sup>9</sup> Ohm	<10 <sup>9</sup> Ohm	<10 <sup>9</sup> Ohm
Size & packing		50 x 50 cm 5 m <sup>2</sup> /box – 40 boxes/pallet	50 x 50 cm 5 m <sup>2</sup> /box – 40 boxes/pallet	50 x 50 cm 5 m <sup>2</sup> /box – 40 boxes/pallet
Classification	EN 1307	33	33	33
Dimensional stability	EN 986	<0,2%	<0,2%	<0,2%
Caster chair suitability	EN 985	B – occasional use	A – continuous use	A – continuous use

## Tolerances

Product specifications are derived from averages in yarn, fibre, temperature and colour which may vary within the standard industry tolerances. Performance is not affected by such variations.

## Care & maintenance

Please contact Aprobo for information about cleaning and maintenance.

For contact information please visit [www.aprobo.com](http://www.aprobo.com).