

# HIGHLINE QUALITIES

No minimum order requirements  
24-hour sample service  
Dispatch within 2 weeks from receipt of order

Construction characteristics	Standard	Highline 80/20 1900 WT	Highline 80/20 1400 WT	Highline 80/20 1100 WT
Structure	ISO 2424	Tufted cut pile	Tufted cut pile	Tufted cut pile
Pile material	DIR 96/73, 96/74	80% wool, 20% polyamide	80% wool, 20% polyamide	80% wool, 20% polyamide
Coloration	-	Millitron dyed	Millitron dyed	Millitron dyed
Backing	eTL	WT - Woven textile	WT - Woven textile	WT - Woven textile
Dimensions	ISO 3018	Approx. 400 cm	Approx. 400 cm	Approx. 400 cm
Gauge	ISO 2424	1/8	1/8	1/8
Total thickness	ISO 1765	Approx. 10.0 mm	Approx. 8.5 mm	Approx. 8.0 mm
Surface pile thickness	ISO 1766	Approx. 7.5 mm	Approx. 6.0 mm	Approx. 5.5 mm
Tufts	ISO 1763	Approx. 167,000 per m <sup>2</sup>	Approx. 137,000 per m <sup>2</sup>	Approx. 120,000 per m <sup>2</sup>
Total carpet weight	ISO 8543	Approx. 3,350 g/m <sup>2</sup>	Approx. 2,900 g/m <sup>2</sup>	Approx. 2,600 g/m <sup>2</sup>
Pile yarn weight	eTL	Approx. 1,900 g/m <sup>2</sup>	Approx. 1,400 g/m <sup>2</sup>	Approx. 1,100 g/m <sup>2</sup>
Surface pile density	ISO 8543	Approx. 0.200 g/cm <sup>3</sup>	Approx. 0.170 g/cm <sup>3</sup>	Approx. 0.150 g/cm <sup>3</sup>
Soil protection	eTL	Yes	Yes	Yes
Biocidal treatment	Biocidal Product Regulation	Contains a preservative to control microbiological deterioration	Contains a preservative to control microbiological deterioration	Contains a preservative to control microbiological deterioration

## Performance characteristics

Performance areas	EN 1307	Class 33 – Commercial – Heavy	Class 33 – Commercial – Heavy	Class 32 – Commercial – General
Castor chair suitability	EN 985	-	-	-
Suitability for use on stairs	EN 1963	-	Yes	Yes
Static control	eTL	Permanently antistatic	Permanently antistatic	Permanently antistatic
Suitability for under floor heating	eTL	Approx. 0.17 m <sup>2</sup> K/W	Approx. 0.15 m <sup>2</sup> K/W	Approx. 0.14 m <sup>2</sup> K/W
Acoustical insulation from impact noise	ISO 717-2/eTL	29 dB	31 dB	27 dB
Acoustical absorption	ISO 354/eTL	0.30 aW	0.25 aW	0.25 aW

## Safety and environmental characteristics

Fire classifications	EN 13501-1 Euroclass IMO MK Godkendelse VKF/AEAI	C <sub>ii</sub> -s1 - Approved Approved	B <sub>ii</sub> -s1 Certified Approved Approved	B <sub>ii</sub> -s1 Certified Approved Approved
Indoor climate	BASTA DIM Certificate Emissions dans l'air intérieur GECA Green Label Plus	Registered No. 006 A+/A+ - Approved	Registered No. 006 A+/A+ - Approved	Registered No. 006 A+/A+ - Approved
Environmental profile	Bre BREEAM-NOR Byggvarudeklaration Cradle to Cradle Certified™ Environmental Product Declaration LEED	- - - Silver certified - Qualified	- - - Silver certified EPD-EGE-20150234-CBC1-EN Qualified	- - - Silver certified EPD-EGE-20150233-CBC1-EN Qualified
CE Labeling	EN 14041	Certified	Certified	Certified

## Manufacturer characteristics

Quality management	ISO 9001	Audited and verified by Bureau Veritas Certification
Environmental management	ISO 14001	Audited and verified by Bureau Veritas Certification
Eco management	EMAS	Audited and verified by Bureau Veritas Certification
Occupational Health & Safety	DS/OHSAS 18001	Audited and verified by Bureau Veritas Certification
Corporate Social Responsibility	DS 49001	Audited and verified by Bureau Veritas Certification
Carpet Recycling UK	Member	carpetrecyclinguk.com

<b>Highline 1100 WT</b>	<b>Highline 910 WT</b>	<b>Highline 750 WT</b>	<b>Highline 630 WT</b>	<b>Highline Carré WT</b>	<b>Highline Loop WT</b>
Tufted cut pile	Tufted cut pile	Tufted cut pile	Tufted cut pile	Tufted loop pile	Tufted loop pile
100% regenerated ECONYL® polyamide	100% polyamide	100% polyamide	100% polyamide	100% regenerated ECONYL® polyamide	100% polyamide
Millitron dyed					
WT - Woven textile					
Approx. 400 cm					
1/8	1/10	1/8	1/10	1/10	1/10
Approx. 8.3 mm	Approx. 7.5 mm	Approx. 7.0 mm	Approx. 6.5 mm	Approx. 5.5 mm	Approx. 7.0 mm
Approx. 5.6 mm	Approx. 5.0 mm	Approx. 4.5 mm	Approx. 4.0 mm	Approx. 3.0 mm	Approx. 4.0 mm
Approx. 197,100 per m <sup>2</sup>	Approx. 222,000 per m <sup>2</sup>	Approx. 127,000 per m <sup>2</sup>	Approx. 230,000 per m <sup>2</sup>	Approx. 173,000 per m <sup>2</sup>	Approx. 153,000 per m <sup>2</sup>
Approx. 2,550 g/m <sup>2</sup>	Approx. 2,350 g/m <sup>2</sup>	Approx. 2,250 g/m <sup>2</sup>	Approx. 2,050 g/m <sup>2</sup>	Approx. 2,050 g/m <sup>2</sup>	Approx. 2,200 g/m <sup>2</sup>
Approx. 1,100 g/m <sup>2</sup>	Approx. 910 g/m <sup>2</sup>	Approx. 760 g/m <sup>2</sup>	Approx. 630 g/m <sup>2</sup>	Approx. 440 g/m <sup>2</sup>	Approx. 680 g/m <sup>2</sup>
Approx. 0.155 g/cm <sup>3</sup>	Approx. 0.150 g/cm <sup>3</sup>	Approx. 0.130 g/cm <sup>3</sup>	Approx. 0.120 g/cm <sup>3</sup>	Approx. 0.100 g/cm <sup>3</sup>	Approx. 0.115 g/cm <sup>3</sup>
Yes	Yes	Yes	Yes	Yes	Yes

Class 33 – Commercial – Heavy	Class 33 – Commercial – Heavy	Class 32 – Commercial – General	Class 33 – Commercial – Heavy	Class 33 – Commercial – Heavy	Class 33 – Commercial – Heavy
Intensive use	Intensive use	-	Intensive use	Intensive use	Intensive use
Yes	Yes	-	Yes	Yes	Yes
Permanently antistatic					
Approx. 0.14 m <sup>2</sup> K/W	Approx. 0.13 m <sup>2</sup> K/W	Approx. 0.12 m <sup>2</sup> K/W	Approx. 0.11 m <sup>2</sup> K/W	Approx. 0.09 m <sup>2</sup> K/W	Approx. 0.12 m <sup>2</sup> K/W
27 dB	28 dB	26 dB	25 dB	21 dB	24 dB
0.20 aW					

C <sub>ii</sub> -s1 - Approved Approved	C <sub>ii</sub> -s1 - Approved Approved	C <sub>ii</sub> -s1 - Approved Approved	B <sub>ii</sub> -s1 Certified Approved Approved	C <sub>ii</sub> -s1 - Approved Approved	C <sub>ii</sub> -s1 - Approved Approved
Registered No. 006 A+/A+ Approved Approved	Registered No. 006 A+/A+ Approved Approved	Registered No. 006 A+/A+ Approved Approved	Registered No. 006 A+/A+ Approved Approved	Registered No. 006 A+/A+ Approved Approved	Registered No. 006 A+/A+ Approved Approved
ENP 434 With WTA backing eBVD with WTA backing Silver certified EPD-EGE-2013103-CBC1-EN Qualified	- With WTA backing - Silver certified EPD-EGE-20150201-CBC1-EN Qualified	ENP 434 With WTA backing - Silver certified EPD-EGE-20150180-CBC1-EN Qualified	ENP 434 With WTA backing - Silver certified EPD-EGE-20150030-CBC1-EN Qualified	- - - Silver certified EPD-EGE-2016001-CCA1-EN -	- - - Silver certified EPD-EGE-20150030-CBC1-EN Qualified
Certified	Certified	Certified	Certified	Certified	Certified

For full technical specifications and installation and maintenance guides see [egecarpets.com](http://egecarpets.com)