

# Highline 1100 on WT - Woven textile

## Product Description



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| Product description                 | Methods          | Product data                   |
|-------------------------------------|------------------|--------------------------------|
| <b>Construction characteristics</b> |                  |                                |
| Structure                           | ISO 2424         | Tufted cut pile                |
| Gauge                               | ISO 2424         | 1/8                            |
| Pile material                       | DIR 96/73, 96/74 | 100% regenerated Econyl PA6    |
| Coloration                          | -                | Millitron dyed                 |
| Backing                             | eTL              | WT - Woven textile             |
| Dimensions                          | ISO 3018         | Approx. 400 cm                 |
| Total thickness                     | ISO 1765         | Apr 8,0 mm.<br>0.32"           |
| Surface pile thickness              | ISO 1766         | Apr 5,5 mm.                    |
| Tufts                               | ISO 1763         | Apr 197.100 pr.m2              |
| Total carpet weight                 | ISO 8543         | Apr 2.550 g/m2<br>75.2 oz./yd2 |
| Pile yarn weight                    | eTL              | 1.100 g/m2<br>32.45 oz./yd2    |
| Surface pile density                | ISO 8543.        | Apr 0,155 g/cm3                |

### Performance characteristics

|                                |                                    |                               |
|--------------------------------|------------------------------------|-------------------------------|
| Performance areas              | EN 1307                            | Class 33 - Commercial - Heavy |
| Guarantee                      | eTL                                | Contract certificate          |
| Performance areas              | Gulvbranchen                       | Class 33                      |
| Castor chair suitability       | EN 985                             | Intensive use                 |
| Suitability for use on stairs  | EN 1963                            | Yes                           |
| Static control                 | eTL                                | Permanently antistatic        |
| Body walking test              | EN 1815                            | Antistatic                    |
| Acou.insu. from impact noise   | ISO 717-2                          | 27 dB                         |
| Acoustical absorption          | ISO 354                            | 0,20 aW                       |
| Suitability underfloorheating  | eTL                                | Apr 0,14 m2K/W                |
| Light reflectance              | eTL                                | Testreport                    |
| Colour fastness to light       | ISO 105-B02                        | >5                            |
|                                | AATCC 16                           | 5.0                           |
| Colour fastness to rubbing wet | ISO 105-X12                        | >3                            |
|                                | AATCC 165                          | 5.0                           |
| Colour fastness to rubbing dry | ISO 105-X12                        | >3-4                          |
|                                | AATCC 165                          | 5.0                           |
| Colourfast. to water patterned | ISO 105-E01                        | >4                            |
| Cleaning                       | AATCC 138                          | 5.0                           |
| Colour fast.Oxides of nitrogen | AATCC 164                          | 5.0                           |
| Other performance tests        | Golf Spike Resistance Test         | 3,2                           |
|                                | ASTM D5252 Hexapod                 | 4.0/ 4.0                      |
|                                | -                                  | Commercial - Heavy            |
|                                | AATCC 134 Electrostatic propensity | 3.1 kV                        |

### Safety & Environment

|                     |                         |          |
|---------------------|-------------------------|----------|
| Fire classification | VKF/AEAI                | Approved |
|                     | BS 6853, NF X 70-100    | Approved |
|                     | ASTM E-648              | Class 1  |
|                     | ASTM E662 Smoke Density | <450     |

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| CE Labeling         | ASTM D2859 Surface Flamm.      | Pass                    |
|                     | CAN,ULC-S102.2                 | FSC1 66                 |
|                     | Polen std.                     | OK                      |
|                     | EN 13501-1 Euroclass           | Cfl-s1                  |
|                     | HU,MSZ 14800-9:1985            | Suitable                |
|                     | China                          | Cfl-s1,t0               |
|                     | EN 14041                       | Certified               |
|                     | CPR                            | 1021-CPR-006-2/16       |
|                     | Declaration of Performance     | DOP 1C-PA-WT            |
|                     | Notified body no.              | 1021                    |
| Indoor climate      | Ce Year                        | 07                      |
|                     | Content of PCP EN 12673        | DL                      |
|                     | Formaldehyde emission          | NA                      |
|                     | Slip resistance EN 13893       | Class DS                |
|                     | M1                             | With WTA Backing        |
|                     | INSTA 800                      | Dust level 5            |
|                     | BASTA                          | Registered              |
|                     | Green Label Plus               | Approved                |
|                     | Green Label Singapore          | Approved                |
|                     | Emissions dans l'air intérieur | A+/A+                   |
| Environment         | GECA                           | Approved                |
|                     | Indoor Air Comfort Gold        | Group 3                 |
|                     | ABG                            | ABG-28-01-03-01-2018    |
|                     | BRE                            | ENP 434                 |
|                     | Byggvarudeklaration            | With WTA Backing        |
|                     | Environmental Product Decl.    | EPD-EGE-2013103-CBC1-EN |
|                     | Cradle To Cradle Certified     | Bronze certified        |
|                     | Recycled Content, ISO 14021    | Apr 42,0 %              |
|                     | Recycled Content for LEED      | Apr 32,0 %              |
|                     | LEED                           | Qualified               |

### Guides

|                               |    |          |
|-------------------------------|----|----------|
| Installation + adhesive guide | DK | Dansk    |
|                               | N  | Norsk    |
|                               | S  | Svensk   |
|                               | GB | English  |
|                               | D  | Deutsch  |
|                               | F  | Francais |
| Cleaning, stain removal       | DK | Dansk    |
|                               | N  | Norsk    |
|                               | S  | Svensk   |
|                               | GB | English  |
|                               | D  | Deutsch  |
|                               | F  | Francais |

### Manufacturer characteristics

|                       |           |                             |
|-----------------------|-----------|-----------------------------|
| Factory certification | ISO 9001  | Audited and verified by BVC |
|                       | ISO 14001 | Audited and verified by BVC |

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|                            | EMAS           | Audited and verified by BVC   |
|                            | DS/OHSAS       | Audited and verified by BVC   |
|                            | DS 49001       | Audited and verified by BVC   |
|                            | CRuk           | Member of Carpet Recycling UK |

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