

Loop - **Concept One** | **Real One** | **Cube**





S.18 p.18: Concept One → oben above: Real One

**Concept One** → 7 Farben 7 Colours

**Real One** → 3 Farben 3 Colours

**Cube** → 3 Farben 3 Colours



**Strapazierwert** extrem → **Komfortwert** gut → **Verwendungsbereich** Stuhlrolle, Treppe → **Material der Nutzschicht** 100 % PA Alto® → **Poleinsatzgewicht** ca. 780 g/m<sup>2</sup> → **Brandverhalten** C<sub>fl</sub>-s1

**Wear criteria** extreme → **Comfort criteria** good → **Application** Chair castor, stairs → **Pile material** 100 % PA Alto® → **Pile weight** approx. 780 g/m<sup>2</sup> → **Fire behaviour** C<sub>fl</sub>-s1

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**Concept One**



7306



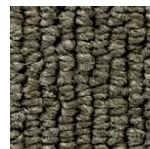
7305



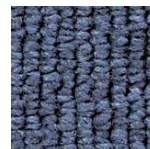
7304



7303



7302



7301

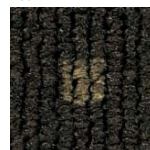


7300

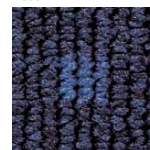
**Real One**



7372



7371



7370

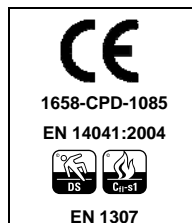
## Concept One

Variante 

### Produktspezifikation (nach DIN EN 1307)

|                          |                                    |                      |
|--------------------------|------------------------------------|----------------------|
| Herstellungsart          | (ISO 2424)                         | 1/8" Tufting         |
| Material der Nutzschicht | (Direktive 71/307/CEE modifiziert) | 100 % Polyamid Alto® |
| Oberseitengestaltung     | (ISO 2424)                         | Schlinge             |
| Farbgestaltung           | (ISO 2424)                         | uni                  |

| Beanspruchung |        |       |          |          |
|---------------|--------|-------|----------|----------|
| gering        | mittel | stark | intensiv | extrem   |
| Komfort       |        |       |          |          |
| einfach       | gut    | hoch  | luxuriös | prestige |



### Funktionseigenschaften:



### Umwelteigenschaften

|   |                      |   |
|---|----------------------|---|
| DIBt-AgBB Schema                        | AbZ.: Z-156.601-22   | <a href="http://www.dibt.de">www.dibt.de</a>  |
| GuT - Richtlinien                       | Lizenz-Nr.: 21258    | <a href="http://www.gut-ev.de">www.gut-ev.de</a>  |
| PRODIS                                  | Lizenz-Nr.: 9977C83B | <a href="http://www.pro-dis.info">www.pro-dis.info</a>                                  |
| EPD (Environmental Product Declaration) | EPD-GUT-2009211-D    | <a href="http://www.bau-umwelt.de">www.bau-umwelt.de</a> Institut Bauen und Umwelt e.V. |

### Kennzeichnende Merkmale

|                       |                    |                             |
|-----------------------|--------------------|-----------------------------|
| Lieferart             | (ISO 3018)         | 400 cm Bahnen               |
| Träger-/Grundmaterial | (ISO 2424)         | PES-Spinnvlies              |
| Rückenausführung      | (ISO 2424)         | synthetischer Textilrücken  |
| Flächengewicht        | (ISO 8543)         | ca. 2.150 g/m <sup>2</sup>  |
| Gesamtdicke           | (ISO 1765)         | ca. 5,5 mm                  |
| Polschichtgewicht     | (ISO 8543)         | ca. 420 g/m <sup>2</sup>    |
| Poleinsatzgewicht     | (Herstellerangabe) | ca. 780 g/m <sup>2</sup>    |
| Polschichtdicke       | (ISO 1766)         | ca. 2,5 mm                  |
| Pol - Rohdichte       | (ISO 8543)         | ca. 0,15 g/cm <sup>3</sup>  |
| Noppenzahl            | (ISO 1763)         | ca. 124.000 /m <sup>2</sup> |

### Bauphysikalische Eigenschaften

|                                   |                 |                             |
|-----------------------------------|-----------------|-----------------------------|
| Elektrostatistische Aufladbarkeit | (EN 1815)       | ≤ 2 KV                      |
| Oberflächenwiderstand             | (ISO/DIS 10965) | ≤ 10 <sup>9</sup> Ω         |
| Durchgangswiderstand              | (ISO/DIS 10965) | ≤ 10 <sup>9</sup> Ω         |
| Trittschallschutz                 | (ISO 140-8)     | ca. 23 dB                   |
| Schallabsorptionsgrad             | (ISO 354)       | α <sub>w</sub> ---          |
| Wärmedurchlaßwiderstand           | (ISO 8302)      | ca. 0,09 m <sup>2</sup> k/W |
| Brandverhalten                    | (EN 13501-1)    | Cfl - s1                    |

### Echtheiten

|                            |                  |             |
|----------------------------|------------------|-------------|
| Lichtechtheit              | (ISO 105-B02)    | ≥ 5         |
| Reibechtheit (naß/trocken) | (EN ISO 105-X12) | ≥ 3 / ≥ 3-4 |
| Wasserechtheit             | (EN ISO 105-E01) | ≥ 4         |

Stand 09/2008

Durch technische Weiterentwicklungen bedingte Änderungen vorbehalten

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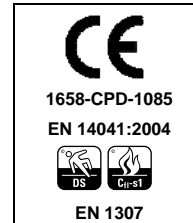
## Concept One

version 

### Product specification in accordance with DIN EN 1307

|                       |                                 |                       |
|-----------------------|---------------------------------|-----------------------|
| Manufacturing process | (ISO 2424)                      | 1/8" tufted           |
| Pile material         | (Directive 71/307/CEE modified) | 100 % Polyamide Alto® |
| Surface               | (ISO 2424)                      | Loop Pile             |
| Coloration            | (ISO 2424)                      | uni                   |

| Wear criteria    |        |        |          |          |
|------------------|--------|--------|----------|----------|
| low              | normal | strong | intensiv | extrem   |
| Comfort Criteria |        |        |          |          |
| standard         | good   | high   | luxury   | prestige |



### Performance properties



### Environmental & Sustainability

|   |                      |   |
|---|----------------------|---|
| DIBt-AgBB Schema                        | AbZ.: Z-156.601-22   | <a href="http://www.dibt.de">www.dibt.de</a>  |
| Gut - guidelines                        | Licence No. 21258    | <a href="http://www.gut-ev.de">www.gut-ev.de</a>  |
| PRODIS                                  | Licence No. 9977C83B | <a href="http://www.pro-dis.info">www.pro-dis.info</a>                                  |
| EPD (Environmental Product Declaration) | EPD-GUT-2009211-D    | <a href="http://www.bau-umwelt.de">www.bau-umwelt.de</a> Institut Bauen und Umwelt e.V. |

### Characteristic features

|                           |                            |                             |
|---------------------------|----------------------------|-----------------------------|
| Width                     | (ISO 3018)                 | 400 cm                      |
| Primary backing           | (ISO 2424)                 | PES-non woven               |
| Secondary backing         | (ISO 2424)                 | synthetic textile backing   |
| Total weight              | (ISO 8543)                 | ca. 2.150 g/m <sup>2</sup>  |
| Total height              | (ISO 1765)                 | ca. 5,5 mm                  |
| Pile weight above backing | (ISO 8543)                 | ca. 420 g/m <sup>2</sup>    |
| Pile weight               | (manufacturer information) | ca. 780 g/m <sup>2</sup>    |
| Pile height               | (ISO 1766)                 | ca. 2,5 mm                  |
| Pile density              | (ISO 8543)                 | ca. 0,15 g/cm <sup>3</sup>  |
| Number of tufts           | (ISO 1763)                 | ca. 124.000 /m <sup>2</sup> |

### Structural properties

|                          |                 |                             |
|--------------------------|-----------------|-----------------------------|
| Electrostatic properties | (EN 1815)       | ≤ 2 KV                      |
| Surface resistance       | (ISO/DIS 10965) | ≤ 10 <sup>9</sup> Ω         |
| Volume resistance        | (ISO/DIS 10965) | ≤ 10 <sup>9</sup> Ω         |
| Impact noise             | (ISO 140-8)     | ca. 23 dB                   |
| Sound absorption factor  | (ISO 354)       | α <sub>w</sub> ---          |
| Thermal insulation       | (ISO 8302)      | ca. 0,09 m <sup>2</sup> k/W |
| Fire behaviour           | (EN 13501-1)    | Cfl - s1                    |

### Color fastness values

|                  |                  |             |
|------------------|------------------|-------------|
| Light fastness   | (ISO 105-B02)    | ≥ 5         |
| Rubbing fastness | (EN ISO 105-X12) | ≥ 3 / ≥ 3-4 |
| Water fastness   | (EN ISO 105-E01) | ≥ 4         |

Last revision 09/2008

We reserve the right for technical changes while maintaining the service properties of the carpet

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