

# INCATI

Innovative Carpet Tiles

## COBALT - COBALT LINES

version 13/09/2019  
replaces 10/07/2019

| Manufacturing type     | Herstellungsverfahren       | Mode fabrication         | Productie methode        |                         |                       |                         |
|------------------------|-----------------------------|--------------------------|--------------------------|-------------------------|-----------------------|-------------------------|
| Construction           | Struktur                    | Structure                | Structuur                | <b>tufted 1/10"</b>     |                       |                         |
| Pile composition       | Polmaterial                 | Couche d'usure           | Poolsamenstelling        | <b>loop pile</b>        |                       |                         |
| Dye method             | Farbgestaltung              | Coloration               | Kleurverwerking          | <b>100% PA 6 BCF</b>    |                       |                         |
| Primary backing        | Trägermaterial              | Premier dossier          | Tuftdoek                 | <b>solution dyed</b>    |                       |                         |
| Secondary backing      | Rückenausrüstung            | Dossier                  | Rug                      | <b>polyester fleece</b> |                       |                         |
| Pile weight            | Poleinsatzgewicht           | Poids de velour          | Poolgewicht              | ISO 2424                | g/m2                  | <b>550</b> (+/-)        |
| Total weight           | Gesamtgewicht               | Poids total              | Totaal gewicht           | ISO 8543                | g/m2                  | <b>4.300</b> (+/-)      |
| Pile height            | Polhöhe                     | Hauteur du velours       | Poolhoogte               | ISO 1766                | mm                    | <b>3,0</b> (+/-)        |
| Total height           | Gesamtdicke                 | Epaisseur totale         | Totale dikte             | ISO 1765                | mm                    | <b>6,0</b> (+/-)        |
| Tuft density           | Noppenzahl                  | Nombre de touffes        | Aantal punten            | ISO 1763                | /m2                   | <b>164.000</b> (+/-)    |
| Size                   | Abmessung                   | Dimension                | Afmeting                 | cm <b>50 x 50</b>       |                       |                         |
| Packing                | Verpackung                  | Emballage                | Verpakking               | <b>20 per box 5 m2</b>  |                       |                         |
| Classification         | Klassifikation              | Classement               | Gebruiksklasse           | EN 1307                 | <b>33</b>             | heavy commercial        |
| Comfort rating         | Komfortklasse               | Classement confort       | Comfort klasse           | EN 1307                 | <b>LC 1</b>           |                         |
| Castor chair           | Stuhllöslage                | Chaise à roulettes       | Roelstoelgeschikt        | EN 985                  | <b>A</b>              | intensive               |
| Dimensional stability  | Dimensionalstabilität       | Stabilité dimensionnelle | Dimensionele stabiliteit | EN 986                  | <b>≤ 0,2%</b>         |                         |
| Fire resistance        | Brennverhalten              | Comportement feu         | Brandgedrag              | EN 13501-1              | <b>Bfl-S1</b>         | loose laid              |
| Permanent antistatic   | Permanent Antistatisch      | Antistatique permanent   | Permanent antistatisch   | ISO 6356                | kV                    | <b>≤ 2,0</b>            |
| Transversal resistance | Durchgangswiderstand        | Résistance transversale  | Doorgangsweerstand       | ISO 10965               | Ω                     | <b>≤ 10<sup>9</sup></b> |
| Thermal resistance     | Wärmedurchlaßwiderstand     | Résistance thermique     | Warmteoorlaatsweerstand  | ISO 8302                | m2/K/W                | <b>0,066</b>            |
| Sound absorption       | Schallabsorptionsgrad       | Absorption phonique      | Geluidsabsorptie         | ISO 354                 | α <sub>w</sub>        | <b>0,15</b>             |
| Impact sound reduction | Trittschallverbesserungsmaß | Isolation phonique       | Geluidsisolatie          | ISO 10140               | ΔL <sub>w</sub>       | <b>25 dB</b>            |
|                        |                             |                          |                          | ISO 10140               | ΔL                    | <b>39 dB</b>            |
| Colour fastness light  | Lichtechtheit               | Solidité à la lumière    | Lichtechtheid            | ISO 105 B02             | <b>≥ 6</b>            |                         |
| Rubbing fastness       | Reibechtheit                | Solidité au frottement   | Wrijftechtheid           | ISO 105 X12             | <b>≥ 4-5</b>          |                         |
|                        |                             |                          |                          | DIBt Nr.                | <b>Z-156.601-1467</b> |                         |



**SDN**  
solution dyed nylon  
Stoepvloer met draad

|   |            |
|---|------------|
| <br>19<br><b>EN 14041</b><br>DOP 000423T-001  | <br>Bfl-S1 |
|   | <br>DS     |
| TAPIBEL NV<br>Industrielaan 4<br>B-3900 Pelt<br>Belgium<br>+32 11 80 48 50<br>sales@incati.be<br>www.incati.be      | <br>DL     |
|   | <br>PCP    |
| <br>NA  |            |
| <br>HCHO  |            |
| <b>EN 1307</b><br>for use as floorcovering in buildings (EN 14041)<br>according to the manufacturer's specification |            |



### TÜV Emission testing

Results comply with emission threshold of

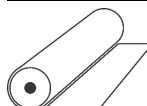
- AgBB - Germany
- Belgian VOC regulation
- BREEAM Exemplary level
- French VOC regulation
- LEED V4 (outside North America)



### INSTALLATION



### ALSO AVAILABLE



### MAINTENANCE

visit our website [www.incati.be/en/faq-carpet-tiles](http://www.incati.be/en/faq-carpet-tiles)  
for more detailed information

These technical details are approximate. Complete specification details and associated certificates together with tolerances applying to the above can be provided upon request, if available. We reserve the right to alter specifications without notice. Due to the method of manufacture, perfect pattern/color matching cannot be guaranteed.

Shading/pile reversal might occur in cut pile carpets, without affecting overall quality and suitability. It is not considered as a manufacturing fault.