

**Product Information**

**Plank dimension** : 4mm (overall thickness)  
 0.3mm (wear layer thickness)  
 190mm (width)  
 1210mm (length)

**Stabilizer** : Ca-Zn Stearate Stabilizer

**Finishing** : PU coating with ceramic beads technology

**Packaging Dimension**

**Total pcs per carton** : 10 pcs

**Total sqm per carton** : 2.3m<sup>2</sup>

**Weight per carton** : 18KG

**Total cartons / pallet** : 32 boxes per pallet

**Total pallets / 20ft** : 38 pallets per 20ft

**General properties**

| Test methods | Description  | Result  |
|--------------|--|---|
| EN427        | Determination of the side length, squareness & straightness of plank | Width : 1210.21mm<br>Length : 190.05mm<br>Squareness : 0.15mm / 0.09mm<br>Straightness : 0.15mm/ 0.15mm |
| EN430        | Determination of Mass per unit area                                  | M/A: 7650 g/m <sup>2</sup>  |
| EN433        | Determination of residual indentation after static                   | 0.05mm  |
| EN 20105 B02 | Colour fastness to light   | Grade (B.S) 6 or above  |

**Classification Properties**

| Test methods | Description                              | Result       |
|--------------|--|--------------|
| EN660-2      | Wearing group                            | Wear group T |
| EN428        | Overall thickness                        | 4mm          |
| EN429        | Determination of the thickness of layers | 0.29mm       |

**Safety properties**

| Test methods  | Description           | Result               |
|---------------|-----------------------|----------------------|
| EN1305-1      | Fire Resistance       | B <sub>fl</sub> - S1 |
| EN13893       | Slip Resistance       | DS                   |
| DIN EN717-1/2 | Formaldehyde emission | E1                   |
| SVHC list     | Concentration on SVHC | <0.1% (w/w)          |

**Optional properties**

| Test methods | Description  | Result                               |
|--------------|--|--------------------------------------|
| EN423        | Determination of resistance to staining                                  | 0                                    |
| ISO8302      | Thermal resistance   | 0.23 W/(m.k)                         |
| ISO140-8     | Sound Insulation   | 5 dB                                 |
| EN425        | Castor chair - after 25000 cycles (tested on vinyl 4mm/0.3mm wear layer) | No any significant appearance change |
| ASTMG21-96   | Determination of resistance of synthetic polymeric materials to fungi    | 0                                    |
| EN434        | Dimensional stability and curling after exposure to heat                 | Var 0.08% curling 0.11mm             |
| EN435        | Determination of flexibility   | 20mm mandrel                         |
| EN436        | Determination of density   | 1948.6kg/m <sup>3</sup>              |
| EN1815       | Assessment of static electrical propensity                               | 1,8KV Pass                           |
| EN1081       | Determination of the electrical resistance                               | Not available                        |

**Certificates**

**DIBt** Certificate of Comformity

**DIBt** Chamber Emission Test

**ISO 9001:2008** Quality management system

**ISO 4001** Environment Certificate

