

| Technical Data Sheet | Standard | Unit | Value |
|--------------------------|-----------|----------------------|---|
| Dimension (LxWxT) | - | - | 905x295x10,5mm 1220x185x10,5mm |
| Mass per unit | - | Kgs / m ² | 7,68 |
| Packaging (box / pallet) | - | m ² | 2,136 / 111,072 - 905x295x10,5mm 1,806 / 79,464 - 1220x185x- 10,5mm |
| Level of use Domestic | ISO 10874 | Class | 23 |
| Level of use Commercial | ISO 10874 | Class | 31 |

General properties - EN 12104 - EN 20326

| | | | |
|--|--------------------|-------------------------------------|----------|
| Thickness, t - | EN ISO 24346 | ± 0,25 | Complies |
| Length, l | EN ISO 24342 | +/- 0.5% | Complies |
| Width, w | EN ISO 24342 | +/- 0.10% | Complies |
| Squareness, q | EN ISO 24342 | < 0.2 | Complies |
| Straightness, s | EN ISO 24342 | ≤ 0,30 | Complies |
| Openings, o | ISO 24337 | max ≤ 0,20 mm | Complies |
| Height difference, h | ISO 24337 | hmax ≤ 0,15 mm | Complies |
| Flatness of the panel (Length - concave / convex) | ISO 24337 | concave ≤ 0,50 %, / convex ≤ 1,0 % | Complies |
| Flatness of the panel (Width - concave / convex) | ISO 24337 | concave ≤ 0,15 %, / convex ≤ 0,20 % | Complies |
| Dimensional Stability | ISO 20326 (Anex C) | ≤ 0.25 % | Complies |

Classification properties - EN 12104 - EN 20326

| | | | |
|---------------------------------------|--------------------|---|----------|
| Wear resistance IP | EN 14354 (Annex D) | ≥ 2.500 cycles | Complies |
| Castor chair resistance | ISO 4918 | 25 000 cycles | Complies |
| Simulated movement of a furniture leg | Visual | No damage shall be visible after testing with a foot type 2 | Complies |
| Residual Indentation | EN ISO 24343-1 | ≤ 0,3 mm | Complies |
| Swelling | ISO 24336 | ≤ 18% | Complies |

Safety properties - EN 14041

| | | | |
|---------------------------------|---|-------|--------------|
| Fire resistance | EN ISO 11925-2 + EN ISO 9239-1 : Class EN 13501-1 | Class | C fl-s1 |
| Slip Classification+A55 | EN 13893 | Class | DS |
| Formaldehyde emission | EN 717-1 | Class | E1 |
| Content pentachlorophenol (PCP) | EN 14041 Annex B | mg/kg | Undetectable |

Additional properties

| | | | |
|--|--------------|-----------------------|--------------|
| Impact sound reduction | EN ISO 10140 | dB (ΔL _w) | 16 |
| Walking noise | IHD-W431 | dB % | 13,2 51,6 |
| Thermal resistance (Thermal conductivity) | EN ISO 10456 | m ² ·K/W | R ≤ 0,150 |