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Uncontrolled printing

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Homogeneous PVC floor covering ELEKTROSTATIK

ELEKTROSTATIK floor covering is assessment according to Regulation No. 305/2011 of the European Parliament and of the Council and to the requirements of the harmonised standard EN 14041.

| Description according to EN ISO 10581 | Standard | Value |
|---|-----------------------|---|
| Homogeneous PVC floor covering in the form tiles. | | |
| Total thickness | EN ISO 24346 | 1.7 mm |
| Classification/level of use | EN ISO 10581 | 23 - domestic use (heavy load) 32 - commercial use (general load) 41 - light industrial use (moderate load) |
| Total area weigh * | EN ISO 23997 | 2465 g/m ² |
| Dimensional stability | EN ISO 23999 | ≤ 0,4 % |
| Seam strength | ISO 16906 | average value ≥ 240 N/50 mm |
| | | individual values ≥ 180 N/50 mm |
| Classification according to EN 14041 | Standard | Value |
| Reaction to fire | EN 13501-1 | B _s -s1 |
| Formaldehyde emission | EN 717-1 | E1 |
| Slip resistance | EN 13893 | DS |
| Thermal conductivity * | EN ISO 10456 | 0.17 W/m.K |
| Electrical conductivity | EN 1081 | ≤ 1.10 ⁶ Ω |
| Antistatic properties | EN 1815 | ≤ 2.0 kV |
| Technical parameters | Standard | Value |
| Stain resistance and chemical resistance | EN ISO 26987 | compliant |
| Anti-Slip | DIN 51130 | R10 |
| Flexibility | EN ISO 24344 met. A | compliant |
| Residual indentation | EN ISO 24343-1 | ≤ 0.1 mm |
| Castor chair resistance | EN ISO 4918 | compliant |
| Color fastness to artificial light | EN ISO 105-B02 met. 3 | min. degree 6 |
| Environment, safety | Standard | Value |
| Impact on the environment | ISO 14025 | Environmental statement on the product (EPD) |
| Bacterial resistance | EN ISO 846 met. C | compliant |
| VOC (after 28 days) | EN ISO 16000-9 | ≤ 10 µg/m ³ |

* indicative value

| Dimension | Standard | Value |
|------------|--------------|--------------|
| Tile size | EN ISO 24342 | 608 x 608 mm |
| Squareness | EN ISO 24342 | ≤ 0.5 mm |

PACKAGING

| Dimension [mm] | Quantity in carton | | | Quantity per pallet | |
|-------------------|--------------------|-------------------|------|---------------------|-------------------|
| | [ks] | [m ²] | [kg] | [carton] | [m ²] |
| 608 x 608 x 1.7 | 35 | 12.91 | 32 | 18 | 232.38 |

FLOOR COVERING INSTALLATION

- The detailed procedure for the application of homogeneous PVC floor covering is given in the PN 5410/2025 laying code, available on the manufacturer's website www.fatrafloor.com.
- It is not recommended to combine different production batches.

INSTRUCTIONS, TREATMENT, MAINTENANCE

- The flooring covering must be stored at a temperature of +5 °C to +35 °C in a dry and dust-free indoor area, min. 1 m from heat sources, protected from the effects of direct sunlight and artificial lighting with a high UV component.
- The floor coverings are designed for interior use. Operating conditions of the floor covering: air temperature + 10 °C to + 35 °C, relative humidity (50 ± 10) %.
- Avoid moving objects on the installed floor covering that have sharp edges made of materials with a higher hardness than the floor covering surface.
- Rubber products in contact with the floor covering cause an irremovable colour change in the floor covering, which is manifested by yellowing, browning or even blackening of the floor covering surface at the point of contact with the rubber product.
- Provide furniture legs with suitable protective devices, e.g. soft plastic glides, fabric pads; use "W" type castors for wheeled chairs.
- Information on the maintenance, treatment and cleaning of the floor covering is given in the PN 5410/2025 laying code, available on the manufacturer's website www.fatrafloor.com.

WARRANTIES

The terms and conditions for the extended 30-year warranty are listed on the website www.fatrafloor.com.

