

QUALITY MANAGEMENT SYSTEM

MT_GL_01			
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GLAKS TECHNICAL MANUAL®

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16 TECHNICAL PERFORMANCE

Testing	Norma	Result achieved	Comments
Light resistance	UNI EN 15187:2007	5	
Scratch resistance	UNI EN 1586:2012	1,3 N	
Resistance to temperature changes	UNI 9429: 1989	5	(No defects after 15 cycles)
Cycle exposure to heat, cold, humidity	UNI EN ISO 9142:2004	No Defects	(10 Cycles)
Resistance to cold liquids	EN 12720 :2013	Α	
Resistance to cleaning products	PTP 53: 2016	5	
Surface resistance to dry heat	UNI EN 12722:2013	D	(70°)
Surface resistance wet-dry cycles	PTP 25: 1995	No Defects	(Duration 15 days)
Total Volatile Organic Compounds from	UNI EN ISO 16000-9:2006	μg/m³ 11	(ppm 0.0005)
Construction and Finishing Products	+ ISO 16000-6:2011		
Total Formaldehyde	UNI EN ISO 16000-9:2006 + ISO 16000-6:2011	μg/m³ 1	(ppm <0.0001)

All GLAKS products comply with the new German UBA legislation on formaldehyde emissions for wood-based products.

17 PACKAGING AND IDENTIFICATION

All GLAKS© products are packed in such a way that the material cannot be damaged during transport and subsequent storage at the customer's premises.

Semi-finished products

- The surface of each individual article is provided with a protective film, article identification label and multilingual use and maintenance label;
- The products are packed on euro pallets;
- Between the pallet and the panels, a martyr panel of a length and width appropriate to the dimensions is placed, usually about 50 mm larger than the panels.
- A sheet of cotton wool is placed between each panel.
- A martyr panel is placed on top of each pile.
- The package is secured with straps and stretchers.
- The package is identified with a label on the short side up to a length of 2.20 metres. From 2.40 m.

The label is placed on the long side.

Panels

- The surface of each individual article is provided with a protective film, article identification label
- The products are laid on a sacrificial panel with a number of poles, 5 to 7, depending on length;
- A sheet of cardboard is placed between each panel.
- A martyr panel is placed on top of each pile.
- The package is secured with straps and stretchers.
- The parcel is identified with a label on the long side.

Any other packaging must be agreed upon at the time of the offer.