



ELEMENT	DESCRIPTION	NORMS	UNIT	VALUE
PRODUCT	Article			MAK-5530
	Available size		m	1,07*30 - 1,27*30 / 10
	Composition			Vinyl film with silicon treatment on the surface
	Anti-sleepery rating	DIN 51130:2014-02		R13
	Total thickness		my	550 ± 5%
	Finish			white matt embossed R13 film
	Shrinkage		%	0,8
	Surface tension		dyne	32 ÷ 34
LINER-TECHNICAL DATA	Type			PE coated silicon polyethylene paper
	Colour			White
	Weight		gr/m ²	130
ADHESIVE-TECHNICAL DATA	Type			Acrylic permanent glue
	Glue Quantity		gr/m ²	25 ÷30
	Adhesion temperature (mounting)		°C	12÷28
	Working temperature		°C	-15÷85
	Peeling force (24h)	FTM 1	N/25mm	9.0 ≤ x ≤ 12.5
APPLICATIONS	INDOOR & OUTDOOR APPLICATIONS for floor graphics, stairs, private streets and wet floors. Outdoor applications suitable for max. 3/6 months. Suitable for cold or heating system applications; designed to be printed directly. However, the durability of the product depends on the frequency of walking and the environmental conditions. The product is intended for human walking only. Any form and method of abrasion and cleaning can compromise the product's characteristics and is absolutely not recommended. MAK floor is self-extinguishing in class B1 according to the DIN norms 4102-B1.			
PRINTABILITY	In order to have a stable scratch resistance, it is necessary to print with special anti-scratch UV inks. Mak Floor is also suitable for eco-solvent and Latex inks: in these cases, we recommend to protect the ink by applying a bicomponent varnish on top of the printed surface. Printing and cutting advice: always print the material with high plotter head. If possible, cut the material with a flat bed cutting system or a milling cutter. If it is necessary to use a roll to roll system, both print&cut and cut only, it is recommended to keep the first and last pinch roller slightly inside the material. Always on roll to roll systems it is recommended to check and clean, as often as possible, the grit rollers, as residue may accumulate			
STORAGE	12 months under ordinary condition at the temperature mean of 22 °C (min. 12 °C, max. 32 °C) and relative humidity of 45 - 65%. The material must stay in its box and does not have to be at sun light.			
SAFETY NORMS	Complying with the Italian Decree-Law nbr. 133 issued on 14.09.2009 and published on the Italian Gazzetta Ufficiale, we inform that the product is compliant with the REACH regulation with regard to the substances and chemicals used in their construction during manufacture. For further information, please refer to the certified copy available of the analyses worked out on the substances taken into consideration by REACH (Registration Evaluation Authorization of Chemicals).			
NOTES	<i>Published information is based upon research and information which the Company believes to be reliable although such information does not constitute a warranty. Because of the variety of uses of the products and the continuing development of new applications, the purchaser should carefully consider the suitability and performance of the product for each intended use, and the purchaser shall assume all risks regarding such use. The seller shall not be liable for damages in excess of the purchase price of the product nor for incidental or consequential damages. All specifications are subject to changes without prior notice.</i>			