Technical Data Sheet

Walsh Graphics

Product: DIGI-LINE Slip-Tec Pre Laminate S-FG1021

Product Description:

direct printable white, structured REACH and RoHS compliant soft-PVC film. No lamination needed. The film is anti slippery and has a slip resistance standard DIN 51130 - R9 Rating. Digital printable with solvent, eco solvent and Latex inks. The direct printable Floorgraphics film is for short time applications on smooth floors and can be also be used on walls.

Product structure:		
Support	PVC film, 100 μm, white, matt	
Interliner	One side siliconised surface-coated paper, white, 120 g/m ²	
Adhesive	pure polyacrylic, semi permanent, transparent	
Total Thickness	0.12 mm	
Adhesive weight	20 g/m ²	

Characteristics:

	Average Value	Test Method
Adhesion on steel: (after 20 min.)	2.5 N/25mm	AFERA 5001
Adhesion on steel: (after 24 h)	5 N/25mm	AFERA 5001
Dimensional MD Stability:	< -2%	FTM 14
Dimensional CD Stability:	< 0%	FTM 14
Flammability:	self-extinguishing	DIN 75200

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Application temperature:	min. +8°C
End-Use Temperature range:	from -40°C to +80°C
Shelf life:	2 years (see application information)
Durability:	

The estimated durability is based on accelerated ageing tests and refers to a vertical exposure under middle European climates. The durability of the product depends on the substrate's preparation, the atmospheric conditions and the environmental influence. Exposure to extreme conditions (tropical climate, high humidity, high UV-light exposure or polluted areas) can decrease the durability in a dramatically way.

This product is subjected to a strict quality control by a QM-System. The information is based on our present knowledge and our experience. Because of the large number of possible influences during the processing and application of our products, this information does not release the user from the obligation to conduct his own tests and trials. Users of our products are responsible for observing any patent rights that may exist and for following existing regulations. Our applications technology section is always pleased to give advice about suitability tests on original materials.