

Product Description

myMEDIA 5513 FloorLam Eco is a matt, structured, transparent PVC laminate, which was developed especially for floor graphics. It is especially suitable for short-term floor advertising with basic protection against abrasion and dirt and is certified according to DIN 51130 of the slip resistance class R9 for indoor use. The surface is anti-reflective and therefore also very suitable for the protection of displays, roll-ups and pop-ups. The adhesive used has a very good resistance to moisture and solvents and has a good resistance to ageing. In outdoor applications, the laminate can be used for up to two years as a laminate for vertical graphics and displays. When used professionally, it can be assumed that it can be used as floor advertising for up to 3 months indoors.

Physical Characteristics

Front material	Slip-resistant, anti-reflective special soft PVC film	
Thickness / Weight	100 µm	
Colour / Finish	Clear, structured, matt	
Adhesive	Permanent polyacrylate adhesive	
Liner	One-sided siliconized release paper, 63 g/m ²	
Service life floor graphics	up to 3 months as floor laminate indoor (depending on usage)	
Durability vertical	up to 2 years unprinted (vertical exposure, climate zone 1)	
Application temperature	≥ +10°C	
Temperature range	-30°C to +80°C	
Adhesion after 24h	14 N/25 mm	Finat FTM 1 (on stainless steel)
Slip resistance	R9	DIN 51130
Fire behaviour	self-extinguishing	DIN 75200

Storage

Shelf life	2 years if stored in original packaging
Storage conditions	+20°C to +22°C and 50 - 55% relative humidity

Printing

Compatible inks	Not recommended
Drying	The digital print must be ABSOLUTELY DRY prior the lamination! We recommend to dry for at least 48 hours prior to further processing in unwounded condition. If this is not possible the roll should be dried loosely winded in upright position on an air permeable (grid) floor to ensure air circulation. Insufficient drying may result in curling, shrinkage and insufficient adhesion which excludes any warranty. Therefore the drying has to be checked with practical methods like Tesatest (optimal with cross section), grab test, abrasion test and/or smell test prior to further processing and application.

Processing and converting

Recommended surfaces	Flat, not suitable for 3D applications Substrate must be dry and free of dust and grease
Lamination	Cold lamination Lamination without tension

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Advantages and features

- Slip resistance R9 certified according to DIN 51130
- up to 3 months Floor advertising
- reduced dirt acceptance
- high abrasion resistance
- anti-reflective
- perfect protection of roll-ups and pop-ups
- very good laminating properties and process ability
- good resistance to moisture and aging
- excellent price-performance ratio

Applications

- Indoor Floor Graphics
- Displays
- Roll-Ups
- Pop-Ups
- Anti-reflective graphics in indoor and outdoor areas
- Slip-resistant applications (e.g. serving tablets, trays) large sized indoor and outdoor applications
- Shop decoration, POS
- Fairs & events

Important Notice

Information on physical and chemical characteristics is based upon tests, practical knowledge and experience. The values listed herein are typical values and are not for use in specifications. They are intended only as a source of information and are given without guarantee and do not constitute a warranty. Because of the variety of uses and applications, the purchasers should independently determine, prior to use, the suitability of this material to their specific use and carefully consider the suitability and performance of the product. The purchaser shall assume all risks for any use and application of the material. All specifications and technical data are subject to change without prior notice, errors and omissions expected. All warranty matters are regulated by our general terms and conditions.