

Technical Product Information



Product: 1442
Description: Monomeric soft PVC transparent glossy
Application: inkjet print with solvent inks

Complies with EU-Regulations:

Packaging 94/62/EC; Heavy Metal, PBB und PBDE 2003/11; VDA list 232-101,2002/53/EG Used Vehicle; 76/769 EWG und 2002/72; Electro /Electronic discontinued Equipment 2002/95, 2002/96

Film

Thickness DIN 53 353 90µm
Tear Resistance: DIN 53 455md: min. 35 N/mm² cd: min. 32 N/mm²
Stretch: DIN 53 455md: min. 170% cd: min. 200%

Adhesive

Copolymeric acrylates, solvent free, excellent resistance to UV-light and ageing, comply with EN 71/3 (application on toys Copolymeres Acrylat), and European packaging directive 94/62/EC (heavy metals). All adhesives are approved for application on dry or moist, non-fatty food (ISEGA certificate).

FTM 1 Glass 24h in N/25 mm

Desc.	R1	R2	P3	P4	P5	P6	P6h	L6	T7
h14			14						

R1=ultra-removable, R2=removable, P3=semi-permanent, P4=permanent, P5=super-permanent, P6=permanent, P6h=permanent, L6=permanent, lum, T7=super-permanent

Kraft-Liner: Hxx +Sxx

Chlorine free bleached Kraft paper, with solvent free siliconization, stabilized for excellent lay flatness

Glassine-Liner: Kxy y=w white y=g yellow d= high density

Super-calendered high density glassine paper, white, with high tensile strength, excellent die-cutting properties, solvent free siliconization for highest labelling velocities

Coated-Liner: Dxx

Coated paper on both sides with polyethylene, absolutely dimensionally stable, not sensitive to moisture

PET-Liner: Cxx

PET-Foil, siliconization for highest labelling velocities

Liner	Thickness EN 20 534	Weight: ISO 536
h14	0,141 mm	135 g/m ²

WARRANTY

INTERCOAT materials are manufactured according to highest quality standards and pass stringent quality controls prior to despatch. Any material showing an evident defect of manufacturing will be replaced promptly without charge. The wide range of different applications does not allow to test all possibilities of employment. All statements, technical information and recommendations are based on tests and practical experiences and believed to be reliable but do not constitute a guarantee or warranty. Preliminary tests are recommended for each new application. For any need of advise or technical support the INTERCOAT technical department will be pleased to assist.

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Technical application Data

Recommended working temperature:

min. + 5° C

Product application temperature:

- 30 to + 90° C

Recommend Shelf life:

2 -3 years

Storage conditions 20 °C, 50 %

Original unopened packaging 2 years

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