

Technical Product Information



Product: Protec 382
Description: Monomeric soft PVC transparent glossy, with UV-protection
Application: protection of digitally printed pictures
Complies with EU-Regulations:
Packaging 94/62/EC; Heavy Metal, PBB and PBDE 2003/11

Film

Thickness DIN 53 353 80µm
Tear Resistance: DIN 53 353 md: min. 35 N/mm² cd: min. 32 N/mm²
Stretch: DIN 53 353 md: 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

Other product combinations on request.

Desc.	P4
k7w	>12

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: H + S

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

Glassine-Liner: K w = white 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: D

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

PET-Liner: C

PET-Foil, siliconization for highest labelling velocities

Liner	Thickness EN 20 534	Weight: ISO 536
k7w	0,062 mm	

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

Life expectancy:

2 -3 years

Storage conditions 20 °C, 50 %

Original unopened packaging 2 years

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