

## Polyolefin 90 µm white glossy

# ed90 H14 P6

Kraft paper, permanent

### **Technical Product Information**

**Grade characteristics** 

**Description** Polyolefin film, white glossy

**Application** PVC-free print for digital graphics and signage

**Coating** With topcoat for UV inks and latex inks for digital printing

**Approvals** Complies with EU-Regulations: Packaging 94/62/EC; Heavy Metal, PBB and PBDE

2003/11: tovs regulation EN71/part 3: free of phthalate

Remarks REACH conform, Reaction to fire classified according to EN 13501-1

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 Physical properties
 Value
 Unit
 Test method

 Caliper
 90
 μm
 ISO 534

 Stretch at break md
 %
 DIN 53455

 Tear resistance md
 N/mm²
 ISO 1924/1

#### Description

Permanent adhesive P6:

Copolymeric acrylates, solvent free, excellent resistance to UV-light and ageing.

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Physical properties	Value	Unit	Test method
Adhesion P6 → permanent	14 +/- 6	N/25mm	FTM 1
· ·		24h. glass	

#### Description

Liner H14:

135g/m², chlorine free bleached Kraftliner

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Physical properties	Value	Unit	Test method
Substance	135	g/m²	ISO 536
Caliper	136	μm	ISO 534

#### Storage and application data

Recommended processing temperature min. + 5°C

Product application temperature - 30° up to + 90°C

Life expectancy 2 years

Shelf life at 23°C / 50% r.h. 2 years in original packing \*

#### 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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