

# A107

## REMOVABLE PE

### Description

A white, glossy, top-coated polyethylene film with a multipurpose removable adhesive that provides good long-term removability, especially from non-polar substrates such as PP and HDPE.

<b>Material</b>	Polyethylene (PE)
<b>Finishing</b>	Glossy
<b>Color</b>	White
<b>Adhesive</b>	Acrylic, water borne (removable)
<b>Removability</b>	Up to 1 month*
<b>Liner</b>	White transparent glassine backing paper

\*Depending on surface and environment, this period can be shorter. The degree of removability may vary depending on surface and environment as well. Please test on surface before use. After ± 1 month the adhesive will become permanent, depending on surface and environment.

### Physical data

#### Polyethylene (PE)

<b>Substance</b>	93	g/m <sup>2</sup>	ISO 2286/2
<b>Caliper</b>	95	μm	DIN 53370
<b>Tensile strength MD</b>	20	N/mm <sup>2</sup>	ISO 527-1-3
<b>Tensile strength Cd</b>	15	N/mm <sup>2</sup>	ISO 527-1-3
<b>Gloss</b>	80	%	DIN 67530/1 60°

#### Adhesive

<b>Tack</b>	6	N/25mm	FTM 9
<b>Peel °</b>	6	N/25mm	FTM 2
<b>Labelling temperature min</b>	5	°C	
<b>Service temperature min</b>	-10	°C	
<b>Service temperature max</b>	80	°C	

#### Liner

<b>Substance</b>	60	g/m <sup>2</sup>	ISO 536
<b>Caliper</b>	53	μm	ISO 534
<b>Tensile strength MD</b>	6.6	kN/m	ISO 1924
<b>Tensile strength CD</b>	2.5	kN/m	ISO 1924
<b>Transparency</b>	50	%	DIN 53147

### Certificates

#### REACH

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#### RoHS

Please contact Altec for the latest RoHS document available.

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