

Technical Data

Orajet 3162



Description

Soft PVC film white, gloss and matt surface and transparent, gloss and matt surface

Release paper

Silicone coated paper, 135 g/m²

Adhesive

Polyacrylate, removable, transparent

Area of use

For brilliant and colourful short- and medium-term outdoor applications

Printing method

Inkjet printing with solvent based inks, UV- or Latex inks

Technical data

Thickness*	(without paper and adhesive)	100 micron
Dimensional stability	(FINAT TM 14)	adhered to steel, no shrinkage in cross direction, in length 0.4 mm max.
Temperature resistance***		adhered to aluminium, -40°C to +80°C, no variation
Water resistance		adhered to aluminium, after 48h/23°C no variation
Fire behaviour	(DIN 75200)	adhered to steel, self-extinguishing
Adhesive power*		6 N/25 mm
(FINAT TM 1, after 24h, stainless steel)		
Tensile strength	(DIN EN ISO 527)	
along		min. 19 MPa
across		min. 19 MPa
Elongation at break	(DIN EN ISO 527)	
along		min. 130%
across		min. 150%
Shelf life**		2 years
Minimum application temperature		> +10°C
Service life by specialist application		4 years (not printed)
under vertical outdoor exposure (normal climate of Central Europe)		

* average ** in original packaging, at 20°C and 50% relative humidity *** normal climate of Central Europe

Standard Size: 1.05m, 1.37m, 1.52m, 2.00m X 50m

Durability

1 year after application; outdoor vertical exposure

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