# JAC GRAPHICS

### **Print carrier**

**JAC Deco** is a metallized polyester film laminated on PVC film for the production of high-quality signs. It is top-coated for optimum printability. The extreme stability of the film prevents any surface texture from showing through. JAC Deco is suitable for hot stamping and displays extraordinary dimensional stability.

Offset-printed:	with both purely oxidative drying and		
	UV-curing inks, which are resistant to plasticiser /		
Screen-printed:	suitable for films and with conventional (i.e. solvent-based) and UV-curing inks		

For technical guidance please visit our web side under Downloads "Guidelines for use "– Offset printing

JAC Deco is available in the following versions:

JAC Deco	Silver	matt	(67212)
JAC Deco	Silver	gloss	(67312)
		-	

# Adhesive

**DURO AL 170** is a solvent-based permanent acrylic adhesive. It is distinguished by its excellent light-fastness, ageing stability and plasticizer resistance.

# Average values

Type No.	67212	67312
Weight (g/m²)	174	174
Thickness (µm)	127	127
Tensile strength		
longitudinal (N/15mm)	130	135
transverse (N/15mm)	140	135
Opacity (%)	100	100
Shelf life of laminate (vears) <sup>1)</sup>	2	2

<sup>1)</sup>Refers to adhesion and printability when stored in original packaging in dark, dry conditions at a temperature of  $22 \pm 2$  °C and a relative humidity of 50%  $\pm$  5 %.

For information regarding EHS regulation please visit our web side under downloads "Guidelines for Use" 5.12 Product Compliance Jac Screen

## Average values

	DURO AL170
Adhesion	
(FTM 1) (N/25 mm) 24 hrs StSt	31
Tack	
(FTM 9) (N/25 mm) Glass	20
Recommended	
minimum application	
temperature (°C) <sup>1)</sup>	> +10
Heat resistance <sup>1)2)</sup>	
up to 24 hrs (°C)	+80
up to 1 hr (°C)	+110
Resistance to cold (°C) <sup>1)</sup> down to	-20
<sup>1</sup> Net fully registered with often callessing reaches full strength	- [1

<sup>1</sup>Not fully resistant until after adhesion reaches full strength – after at least 24 hrs.

<sup>2)</sup>Heat resistance refers only to adhesive applied on steel. Quality of front material can be affected when exposed to higher temperatures.

## Silicone paper

**G 160** is very sturdy, siliconized board, wood-free, matt on reverse side. Both sides are coated with polyethylene. G160 offer absolute dimensional stability and moisture resistance– not printable due to the coating.

### Average values

		G 160
I	Weight (g/m²)	160
	Thickness (µm)	175



## www.jacgraphics.com

Warranty and liability

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