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THERMACROM CLEAR RT/AS

technical data sheet

DESCRIPTION	APPLICATION	FEATURES
	Silk-screen printable film, developed for thermal transfer of graphics on textiles and other substrates	 Developed for Plastisol, polyurethane water and solvent based inks. Glossy surface finish

INSTRUCTIONS OF USE

Follow the steps below:

- Print the ink layer(s) (reverse image)
- Apply the adhesive layer (in registration with the image)
- Transfer using a heat press

PHYSICAL AND MECHANICAL PROPERTIES

Property		Test method	Unit	Nominal values
Composition	Polyester film	-	%	100
Surface treatment		-	-	Antistatic release
Nominal thickness		ASTM D 374	μm	100
Tensile strength	Machine Direction	ASTM D 882	daN/mm²	18
Elongation at break	Machine Direction	ASTM D 882	%	130
Shrinkage at 150	Machine Direction	Internal method 02	%	< 0.3
°C/30 min	Cross Direction	IIILEITIAI IIIELIIOU UZ		< 0.2
Release strength		Internal method 12	N/25mm	0.30 – 0.35

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