

Technical Data Sheet

Article:

Thermacrom Matt L-RTT 100 mic

Description:

Matte, biaxial oriented thermosstabilized PET film with a low-release coating on both sides. Fit for both cold and hot peel.

Application:

Silk-screen printable film, especially developed for the thermal transfer on textiles and other substrates of halftone graphics or of images with a heavy ink-load.

Features:

The release treatment is calibrated to obtain a strong bound of the ink throughout the printing process. Developed for Plastisol, polyurethane water and solvent-based inks. Velvet surface finish.

Instructions:

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

Technical characteristics		Test Method	Unit	Nominal Values
Composition	Polyester film	-	%	100
Surface treatment		-	-	Matte Release
Normal thickness		ASTM D 374	Micron	100
Tensile strength	Longitudinal Machine Direction	ASTM D 882	daN/mm ²	18
Elongation	Longitudinal Machine Direction	ASTM D 882	%	130
Shrinkage 150°/30'	Longitudinal Machine Direction	Internal method 02	%	<0,3
	Cross Direction			<0,2
Release strength	Hot and Cold Peel	Internal method 12	N/25 mm100	0,15-0,25