

**THERMACROM MATT L-RTT***technical data sheet*

DESCRIPTION	APPLICATION	FEATURES
Matte biaxially oriented thermostabilized PET film with a release coating on both sides	Silk-screen printable film, especially developed for the thermal transfer of graphics on textiles and other substrates	<ul style="list-style-type: none"> <li>• Hot and cold peel for Plastisol inks</li> <li>• Velvet surface finish</li> <li>• Medium release</li> </ul>

**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
<b>Composition</b>	<i>Polyester film</i>	-	%
<b>Surface treatment</b>	-	-	Matte release
<b>Nominal thickness</b>	ASTM D 374	µm	100
<b>Real thickness</b>	ASTM D 374	µm	130 ± 5%
<b>Tensile strength</b>	<i>Machine Direction</i>	ASTM D 882	daN/mm <sup>2</sup>
<b>Elongation at break</b>	<i>Machine Direction</i>	ASTM D 882	%
<b>Shrinkage at 150 °C/30 min</b>	<i>Machine Direction</i>	ASTM 1204-08	%
	<i>Cross Direction</i>		
<b>Release strength</b>	Internal method 12	N/25mm	0.16 – 0.25

**FORMALDEHYDE CONTENT**

THERMACROM MATT L-RTT contains a small amount of formaldehyde, however independent OEKO-TEX laboratory tests have shown that such formaldehyde does not transfer to the textile

**STORAGE CONDITIONS**

Store material in a clean environment and in its original packaging, protected from dust, dirt, at a temperature between +5°C and +30°C and at RH not greater than 65%

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