

TRANSFER RELEASE FILM - Silk Screen

One side matt release film for graphic transfer suitable for PU inks.
Hot and cold peel off. Antistatic treatment on the back side.
Heat stabilized for better dimensional stability.
Suitable for roll to roll printing machines.

PROPERTY	Unit	Method	Value 50 µ	Value 75 µ	VALUE 100 µ
Total weight	gr/m2	internal	72-80	106- 115	144 - 152
Coating weight	gr/m2	internal	4 - 6	4 - 6	4 - 6
Tensile strength (md)	Kg/cm2	ASTM D 882	1800 - 2500	1500 - 2500	1600 - 2500
Tensile strength (td)	Kg/cm2	ASTM D 882	2100 - 2800	1800 - 2800	1700 - 2800
Elongation at break (md)	%	ASTM D 882	100 - 200	100 - 200	100 - 200
Elongation at break (td)	%	ASTM D 882	100 - 200	100 - 200	100 - 200
Opacity	%	PHOTOVOLT	avg 17	avg 17	avg 17
SMOOTHNESS (release side)	sec Bekk	SMOOTHMETER	typical 40	typical 40	typical 40
Shrinkage (md) (150°C x 30 minutes)	%	ASTM D 1204	< 0,3	< 0,3	< 0,3
Shrinkage (td) (150°C x 30 minutes)	%	ASTM D 1204	< 0,3	< 0,3	< 0,3
SURFACE RESISTIVITY (antistatic side)	%	ASTM D 257	< 10 ¹⁰	< 10 ¹⁰	< 10 ¹⁰

The above information is given in good faith and is generally reliable. However, the customer will have to examine the suitability of the film for individual application. Hence no general or particular warranty for the applications of the film is offered by us. The above information is liable to change due to innovation and improvement in the manufacturing process. We assume no liability for any infringement of any patent, copyright or design on the part of the customer while exploiting the film for different end-uses.

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Coveme spa is UNI EN ISO 9001-2008 certified

