

FILMS FOR THERMAL TRANSFER

Matt silver computer printable polyester film heat stabilized for laser application with a special coating for thermal transfer printers and improved toner adhesion.

PROPERTY	UNIT	METHOD	VALUE 36 μ	VALUE 50 μ	VALUE 75 μ	VALUE 100 μ	VALUE 125 μ
TOTAL WEIGHT	gr/m2	internal	56	75	111	146	181
COATING WEIGHT	gr/m2	internal	5 - 7	5 - 7	5 - 7	5 - 7	5 - 7
TENSILE STRENGTH (MD)	Kg/cm2	ASTM D 882	1800 - 3200	1700 - 2600	1600 - 2600	1600 - 2600	1600 - 2600
TENSILE STRENGTH (TD)	Kg/cm2	ASTM D 882	1800 - 2800	1900 - 2800	1800 - 2800	1700 - 2800	1700 - 2800
ELONGATION AT BREAK (MD)	%	ASTM D 882	80 - 200	80 - 200	80 - 200	80 - 200	80 - 200
ELONGATION AT BREAK (TD)	%	ASTM D 882	80 - 200	80 - 200	80 - 200	80 - 200	80 - 200
SMOOTHNESS	sec BEKK	SMOOTHMETER	> 80	> 80	> 80	> 80	> 80
OPTICAL DENSITY (metallized side)		MAC BETH	> 2,4	> 2,4	> 2,4	> 2,4	> 2,4
HEAT SHRINKAGE (MD) (150°C FOR 30 MIN)	%	ASTM D 1204	< 0,6	< 0,6	< 0,6	< 0,6	< 0,6
HEAT SHRINKAGE (TD) (150°C FOR 30 MIN)	%	ASTM D 1204	< 0,4	< 0,4	< 0,4	< 0,4	< 0,4

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.

Kemafoil® is a Coveme registered trademark



Coveme spa is UNI EN ISO 9001-2008 and ISO 14001 certified

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