

Thermal Lamination Film with Silk touch- Matt BOPP Film



**Description**

The Silk film creates a non-reflective surface and is said to be suitable for brochures and books that require an elegant,lightly matt finish. The unique finish of this product gives a quality feel to the product. This film is also suitable for further finishing like spot UV & embossing.

**Product Features**

Specific gentle silk surface.  
Vivid stereoscopic effect.

**Applications**

Book covers, Visiting cards, Invitation cards, Premium cartons, cosmetic boxes etc.  
Recommended for the application, where unique fluffy touch and luxurious finish is required.

**Surface Printability Options**

NA

**Technical Information**

Properties	Position	27μ	30μ	Unit	Method
<b>GENERAL :</b>					
Grammage	-	24.93	27.75	g/m <sup>2</sup>	ASTM D 1505
Yield	-	40.11	36.04	m <sup>2</sup> /kg	Internal
<b>SURFACE :</b>					
Wetting Tension	Lamination side	44-46		dy/cm	ASTM D 2578
	Super Silk Side	38			
<b>THERMAL :</b>					
Lamination Temp.	-	90-110		°C	Internal
The above figures and properties refer to average values of laboratory test on samples of our standard production, it is understood that this entails no obligation or responsibility on our part. Customers should verify the suitability of the film for its specific end use. Therefore this document will not represent a (end) product specification.					

**Special Instructions**

- Film to be laminated on abovesaid lamination temperatures, however parameters can be optimized based on lamination speed / dwell time and/or dimensional stability.
- Printed surface must be well dried before lamination.
- In case of both side lamination, it is advised to cool one surface sufficiently before laminating the other surface.
- Surface printing is guaranteed only in specific products, all products are not meant for surface printing. Please contact MAX Technical Services representative prior to printing process.
- Temperature should preferably be less than 30°C & humidity 55±5% in storage areas.
- Material should be consumed within six months of receipt.
- Material should be kept in their original wrapping until the material is loaded on machine.
- Storage atmosphere should be dust free to avoid any contamination while lamination.

**Safety**

Compliance with industrial health and safety standards. Max Thermal films do not present any significant danger to health and safety in the workplace provided they are used for the intended purpose in accordance with conventional practices and that health & safety regulations are observed.