

# CINTA PARA ESTAMPAR AL CALOR



Version: 1.0  
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## Technical Specifications

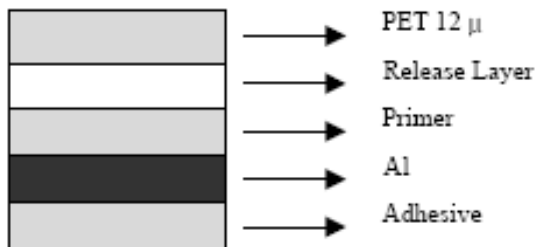
### MFF3

#### Product Description

The hot stamping foil is widely used on the stamping substrates of PET laminated paper, Ink-printed paper and unprinted paper.

Cosmetic paper boxes, wine boxes, greeting card, and PET lamination paper. Ink-printed paper printed paper and unprinted paper, various stick (label) and other papers

#### Construction



#### Features & Applications

1. Fine definition.
2. Reliable release.
3. Suitable for using on various stamping machine type
4. Good adhesion on UV varnish (coated) paper.
5. Products: Boxes - Decorations - Sticker - Covers - Catalog - name cards. ...etc.
6. Substrates: It suits to applied on substrates such as PET laminated paper, Ink-printed paper and unprinted paper.
7. Machines: Up-Down - Cylinder - Rotary Hot-stamping machine.

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## Specifications

Base Film	Thickness (u)	Width (cm)	Length (m)	Gross. Weight (kg)	Inner Diameter (cm)	Outer Diameter (cm)
PET	12	64	120	1.8	2.5	6

## Properties

Parameters	Unit	Value	Test Method
Thickness	u	12±0.8	
Specific Weight	g/cm <sup>3</sup>	1.39	
Surface Tension	Dyn	N/A	
Tensile Strength			
MD	kg/mm <sup>2</sup>	23±4	ASTM D-882
TD	kg/mm <sup>2</sup>	23±4	
Elongation at Break			
MD	%	120±25	ASTM D-882
TD	%	120±25	
Shrinkage At 150°C/30min			
MD	%	1.5±0.5	ASTMD-1204
TD	%	0±0.3	
Friction Coefficient Film to Film			
	HS	N/A	N/A
	Ud	N/A	
Moisture Barrier			
	g/100 in <sup>2</sup>	N/A	N/A
	g/m <sup>2</sup> 24hr	N/A	
Oxygen Barrier			
	cm <sup>3</sup> /100in <sup>2</sup>	N/A	N/A
	cm <sup>3</sup> /m <sup>2</sup>	N/A	

## Restrictions & Limitations

1. The roll products should be protected from excessive heat and stored in the original packaging.
2. Violent hitting should be avoided.
3. This information is for reference only; please contact us for more detail information regarding usage and application.

## Certifications & Product Safety

For more information and/or copies of certifications, please contact us.