










































































































































# SELF ADHESIVE MADE EASY.

## Helping you select the best adhesvie for your job.

PRODUCT NAME		PRINTING PROCESSES				Hot Foil	TEMPERATURE		FEATURES
		Offset	DTP	HP Compatible	Screen		Application Min °C ♦	Use °C ✕	
GLOSS	UPM CastGloss FSC® Perm	•			•	•	+5 °C	- 10 - +100	   
	UPM CastGloss FSC® Extra Perm	•			•	•	+5 °C	- 10 - +80	   
	UPM CastGloss FSC® Rem	•			•	•	+5 °C	0 - +80	  
	UPM Gloss FSC® Deep Freeze	•			•	•	-5 °C	- 40 - +60	  
	UPM CastGloss Opaque FSC® Perm	•			•	•	+5 °C	-10 - +100	   
	UPM CastGloss Board Extra Perm	•			•	•	+5 °C	-10 - +80	  
VELLUM	UPM Vellum FSC® Perm	•			•		+5 °C	- 10 - +100	   
	UPM Vellum FSC® Extra Perm	•			•		+5 °C	- 10 - +80	  
	UPM Vellum FSC® Rem	•			•		+5 °C	0 - +80	  
SPECIALTIES	UPM Fluro FSC® Perm	•	•		•		+5 °C	- 10 - +100	   
	UPM Foils Extra Perm	•			•		+5 °C	- 10 - +80	  
	UPM PolyPrint Matt Synthetic Perm	•			•		+10 °C	- 20 - +100	      
	UPM White Gloss PE Synthetic Perm	•			•		+10 °C	- 20 - +100	      
	UPM Clear Gloss PE Synthetic Perm	•			•		+10 °C	- 20 - +100	      
DIGITAL	UPM JetLaser Perm	•	•	•	•		+5 °C	- 10 - +100	 
	UPM Laser Gloss FSC® Perm	•	•	•	•	•	+5 °C	- 10 - +100	  
	UPM Laser Silk FSC® Perm	•	•	•	•	•	+5 °C	- 10 - +100	  
	UPM Laser Vellum Perm	•	•	•	•		+5 °C	- 10 - +100	 
	UPM PE Laser Synthetic Perm	•	•	•	•		+10 °C	- 10 - +100	     
	UPM PolyLaser Gloss Clear Synthetic Perm	•	•		•		+10 °C	- 10 - +100	     
MASTERTAC	MasterTac CastGloss FSC® Perm	•			•	•	+ 5 °C	- 10 - +100	  
	MasterTac Vellum FSC® Perm	•			•		+ 5 °C	- 10 - +100	  
MACTAC MACSCREEN PVC*	White Matt Perm				•		+ 5 °C	- 20 - +70	    
	White Gloss Perm				•		+ 5 °C	- 20 - +70	    
	White Gloss Rem				•		+ 5 °C	- 20 - +70	    
	White Opaque Removable				•		0 °C	- 40 - +70	    
	Clear Gloss Perm				•		+ 5 °C	- 20 - +70	    
	Clear Gloss Rem				•		+ 5 °C	- 20 - +70	    
MACTAC MILMAR POLYESTER*	Silver Matt Perm				•		+10 °C	- 20 - +130	    
	Silver Gloss Perm				•		+10 °C	- 20 - +130	    
	Clear Gloss Perm				•		+10 °C	- 20 - +130	    

### PRODUCT FEATURE KEY.

-  Suitable for frozen substrate application
-  Suitable for plastic substrate application
-  Water resistance
-  Suitable for direct food contact
-  Suitable for outdoor applications
-  Heat Resistance
-  Chemical resistance
-  Tear resistance
-  No bleed technology
-  FSC Certified
-  Easy Cut

\*For UV offset printing, please consult your ink supplier

♦ **Application Temperature °C**  
The temperature of the substrate at the time of applying the label. eg : is it room temp, is it frozen, is it hot ...

✕ **Use Temperature °C**  
The temperature at which the substrate will be kept. eg: is it to be kept on the shelf, outside in the elements, in a freezer ...

### STOCK SELECTION CONSIDERATIONS.

A 100% multi-purpose adhesive for all substrates does not exist. Therefore, we recommend testing the product under actual application and end use conditions prior to purchase.

#### Substrate - what's it being stuck to?

- **Frozen substrates** – would require a freezer grade.  
e.g.: UPM Gloss FSC Deep Freeze
- **Plastic substrates** – generally require an extra permanent adhesive.  
e.g.: UPM CastGloss FSC Extra Permanent
- **Wet/Damp substrates** – require a synthetic face stock.  
eg: UPM PE Permanent
- **Food contact** - where direct contact with food is required.  
e.g. UPM CastGloss FSC, UPM Vellum FSC, UPM Fluro, UPM PolyPrint

#### Shape of substrate - curved or flat

Curved substrates require a more conformable label.  
e.g. UPM CastGloss FSC Extra Permanent.

#### What finish is desired - Matt / Gloss

The finish of a facestock can dramatically alter the appearance of the end product.

#### Lifespan of label - this will have an impact on the appropriate face stock

If durability/longevity is required, the MACscreen range of PVC labels can have a life span up to 2 years outdoors

#### How is it to be printed

- **Offset** - UPM CastGloss/Vellum, Foils, Fluro etc...
- **Digital** - UPM JetLaser, UPM Laser Gloss/Silk/Vellum, UPM PolyLaser
- **Screen** - MACscreen, Milmar

#### Environmental Factors - temperature, water contact, UV exposure

- **Outdoor applications** : A synthetic face stock will withstand tough environmental conditions. e.g.: UPM PolyPrint, UPM PE Laser, MACscreen
- **Indoor applications** : These applications are less demanding. Therefore depending on the substrate, many different products can be used.