## **Plastics**

## **Pigment Foils**

Grades	Characteristics	Substrates/ Applications	Release/ Coverage	Stamping Temperatures	Widths	
PA	High gloss general purpose pigment foil. Good resistance to scratching and rubbing. The foils will over-	PP,PE,PVC,ABS,STYRENE, PS,SAN.	Fine to broad area.	Metal 130-160C Rubber	695mm	
	stamp itself and most other foils. Clean and sharp definition. Good chemical resistance.	Molded parts, cases.		150-220C Roll on 170-220C		
	Available in a range of colours. See colour guide.					
PPE	Semi-gloss pigment general general purpose foil. Clean definition. Good resistance to rubbing and scratching.	PP,HDPE,LDPE,PVC,ABS, PA,PMMA, PS.	Fine to broad area.	Metal 130-160C Rubber 150-220C	695mm	
		Molded parts, cases, clear folders.		Roll on 170-230C		
	Available in range of colors. See colour guide.					
PPA	General purpose foil Good resistance to water, High brilliance. Excellent detail.	Coated and uncoated paper and boards. Paper label stock and some filmic materials. Conventional ink prir substrates. UV cured inks and coating		Metal 130-160C Rubber 170-230C	695mm	
		Molded plastics, plastic bins and cont	ainers.			
	Available in black and white					
PE	Semi-gloss general purpose foil. The most all-round foil for plastics available in the world. PP, PE,ABS, PVC, acrylic, PC, PS,	Various molded plastic material. Works on almost all rigid plastic material. Including very difficult plastic materials as polyamide, acrylic, ,PE,PP, PVC, styrene, PU, polyester film and	Fine to medium	Metal 120-160C	610mm	
	Available in a range of colors. Black, v green available on request. See colou					
WI	High gloss general purpose foil.	ABS, styrene, ABS, acrylic, PC, PP,HDPE.	Medium area.	Metal 140-170C	610mm	
	Outdoor weather exposed environment . Molded plastics, household,	Metal or silicone rubber die.		Rubber 170-230C		
	Excellent chemical and physical properties.	Molded plastics, cosmetic, crates, mud flaps.				
	Available in limited range of colours. White, black, blue, red.					
A	High gloss pigment foil. Available in black and white. Easy release. Excellent resistance to chemicals and abrasion.	Various rigid plastics. PVC,ABS, SAN, styrene, acetate, HDPE,LDPE, PU, acrylic. Metal or rubber die.	Medium release.	Metal 130-160C Rubber 170-230C	610mm	
	Excellent resistance to scratching and rubbing. Outstanding workability.	Toys, medical packaging.				
	Available in black and white.					

Ε	Matt pigment foil	Demanding plastic material used	Fine to medium.	Metal	8-12mm	
	specially formulated for	in the cable and pipe marking		130-160C	610mm	
	Cable and pipe marking with	industry such as rubber,		Rubber		
	superior abrasion resistance	ABS, acrylic, LDPE, HDPE, PP,		170-230C		
	Delivered in pancake format	rigid PVC and flexible.				
	9mm x 1525m					
		Rubber and plastic tubing,				
		plastic bottles, crates.				
	Availability: Available in a range of colours. See colour guide.					
PP	Gloss plastic pigment foil.	ABS, HDPE, LDPE, PP, polystyrene,	Fine to medium	Metal	610mm	
	Scratch and scotch tape	Flexible and rigid PVC.		130-160C		
	registent for plastics			Rubber		
	resistant for plastics.					

## **COLOUR MATCHING**

We provide custom high quality colour matching service for plastic applications. Low minimum quantity, 610mm x 3050m. We can match any shade you may require from the Pantone Matching System (PMS) for ink colors NCS color scale. Lead time: 3-5 weeks after approved colour sample.

We have in-house spooling and slitting facilities. We can deliver in reels or cut to customer specified length and widths. Most foils are permanently stocked as jumbo rolls 610mm x 3050m and master rolls in 610mm x 122m, 305m, 610m. Low minimum quantities. Samples on request.

Shelf life: Not more than 12 months recommended. Keep away from direct sunlight and extreme heat, cold and moisture.