

POLYART The most versatile synthetic paper

Range	Properties / main benefits	Printing Method	Range	Typical Applications
STANDARD coated 2 sides	HDPE film. Best balance of properties, printing & resistance. EEC Compliant for food	Offset / Flexo / TTR	g/m ² 75 to 285 μ 95 to 350	Prime tags & labels. Graphic prints. Industrial labels
HS uncoated	HDPE film. High tear and scratch resistance. EEC compliant for food	UV offset / UV flexo / TTR	g/m ² 70 95 130 150 175	High strength tags & labels in difficult environments
HS coated 2 sides			μ 80 107 145 165 190	
			g/m ² 90 115 150 200 240 μ 102 128 165 215 255	
IML PSL	HDPE film. IML grade for blow moulding	offset / UV flexo	70 g/m ² - 106 μ & 80 g/m ² - 120 μ	IML Labels
r-Polyart	HDPE film, contains 30% of Post-Consumer Recycled HDPE	Offset / flexo / TTR	g/m ² 75 80 90 μ 103 101 109	Prime tags & labels. Graphic prints

PRESSURE SENSITIVE FACESTOCK

STANDARD coated 2 sides	HDPE film. Best balance of properties, printing & resistance. EEC Compliant for food	Offset / Flexo / TTR	g/m ² 65 to 90 μ 80 to 110	Prime tags & labels. Industrial labels, chemical drum labels
LLD coated 1 side	HDPE film. Excellent resistance to elongation. No delamination	Flexo / TTR	80 g/m ² - 73 μ	Reclosure self-adhesive labels
SR coated 1 side	HDPE film. High rub resistance	Offset / Flexo	85 g/m ² - 105 μ	Rub resistant labels, wine labels
PSL uncoated	HDPE film. Uncoated facestock with high printability	UV flexo / offset / TTR	50 g/m ² - 71 μ	Durable & industrial labels
TE coated 1 side	HDPE film. Tamper Evident grade, easy delamination properties.	Offset / Flexo / TTR	60 g/m ² - 109 μ	Tamper Evident labels, seals
IRIDESCENT	HDPE film. Ice bucket resistant	Offset / Flexo	g/m ² 73 83 μ 96 106	Decorative labels, wine & spirits labels
BS 5609 Inkjet	HDPE film. Water resistant coating	Water-based inkjet pigmented & dye-based inks	g/m ² 94	Chemical drums in harsh environments

DIGITAL RANGE

For HP INDIGO coated 2 sides	HDPE film. Available in white & iridescent. Well balanced properties, most versatile product.	HP Indigo	g/m ² 124 154 224 274 μ 170 200 287 340	Decorative labels, tags and prints
INKJET water-based coated 1 side	HDPE film. Water resistant coating.	Water-based inkjet pigmented & dye-based inks	g/m ² 72* 82 172 μ 105* 101 219	Prime labels, Industrial labels short runs
Polyart LASER coated 2 sides	PET base film with paper feel and matte clay coating	Dry toner	g/m ² 118 190 261 368 μ 95 145 195 270	Short run labels Durable labels and prints
Polyart LASER SOFT	Heat stable polyolefin film for dry toner. Easy to fold & die cut	Dry toner	g/m ² 110* 211 257 299 μ 110* 215 265 315	
Polyart LASER FOOD	PET base film, food compliant: Directive EU 10/2011 for all food and FDA	Dry toner	g/m ² 115 187 258 365 μ 84 136 185 247	Tags & labels for all food

*for self adhesive construction

SATINEX Blown HDPE & PP films

Range	Properties / main benefits	Printing Method	Range	Typical Applications
Satinex standard	HDPE film. High tensile & tear resistance in both directions. FDA	Flexo UV / TTR	72 to 318 g/m ²	Durable tags and documents
R-Satinex	30% Post-Industrial Recycled HDPE	Flexo UV / TTR	72 to 318 g/m ²	Durable tags and documents
Satinex HLS2	HDPE film. Very stable for tight register in printing. High tear strength for net bags	Flexo UV / TTR	g/m ² 157 202	Netbag tags
Satinex X-TEAR	PE film. Ultra-high tear strength	Flexo UV / TTR	g/m ² 211	Tags in harsh environments
Satinex DT	HDPE film with direct thermal coating	Flexo UV / Direct Thermal	g/m ² 133	Tags and tickets