

Tags, Labels and Business Forms – Coatings

FUNCTIONAL – SPECIFIC END USES

DESCRIPTION	FINISH	TYPICAL SUBSTRATE	STD	CUST	FEATURES
In-Mold Label	Gloss	Primax, [®] Paper, Yupo [®]		•	Heat, abrasion and static resistance
Thermal Transfer/ Laser Imprintable	Gloss/ Matte	Paper, Treated Film	•		Cures to high dyne level; semi thermoplastic
Foil Stampable/Glueable/ Markable	Gloss/ Matte	Film, Paper	•		Highly receptive to hot stamp foils, glues, pens and markers; excellent adhesion to plastics
Thermal Resistant	Gloss/ Matte	Direct Thermal Paper/Film	•		High temperature resistance; no print head contamination
Scratch-off Base	Gloss	Foil Board, Paper		•	Provides non-locking, scratch-off surface for aqueous and solvent scratch-off inks
Adhesive Deadener	Gloss	Film, PS Paper	•		Flexible, non-cracking, thermally stable
Label Reader Scannable	Gloss/ Matte	Paper, Treated Film		•	High luminosity; readily identified via luminescence detector
Pseudo Embossing	Gloss	Paper, Treated Film	•		Creates texture/relief pattern with embossed look
Braille/Raised Image	Satin	Paper, Treated Film	•		Rotary screen printing of discreet dots (Braille-like); may be cured up to 20 mil thickness
Light Refractive	Matte	Clear and Metallized Film	•		Rotary screen application creates textured, frosted look
Hard Coat	Gloss	Clear Film		•	High clarity and steel wool scratch resistance

Tags, Labels and Business Forms – Primers

ENHANCED RECEPTIVITY FOR INKS, ADHESIVES & COATINGS

DESCRIPTION	TYPE	TYPICAL SUBSTRATE	STD	CUST	FEATURES
General Purpose	Gloss	Paper, Treated OPP	•		Economical; WB/UV ink receptive; high C.O.F.
Multi-Purpose	Gloss	Paper, PC, PE, PETG, PS, PVC		•	Adheres well to many plastics; highly receptive to WB, UV and solvent inks
Cationic Barrier	Gloss	Paper, Treated Film	•		Seals out and eliminates pH/substrate-related curing inhibition of cationically cured silicones and topcoats
Cationic Barrier	Satin	Paper, Treated Film	•		Enhances hold-out on porous substrates; eliminates pH/substrate-related curing inhibition of cationically cured silicones and topcoats