



PGJI2.MH25873 Printing Materials - Component

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BAE YI PRINTING CO LTD
5TH FL-2, ROOM 501
11 WU-CHUN 1 RD
HSINCHUAN CITY, TAIPEI HSIEN 242 TAIWAN

MH25873

Label materials suitable for additional printing using one or more of the following inks.

Inks

- 1 - Ricoh "B110C" and "B110A" thermal transfer ribbons.
- 2 - Ricoh "B110C" thermal transfer ribbons.
- 3 - Dai Nippon Printing "R-300", "R-510", "TR4070" thermal transfer ribbons.
- 4 - Fujicopian "TTM-164" thermal transfer ribbons.
- 5 - Ricoh "B120HS", "B110CR" thermal transfer ribbons
- 6 - Ricoh "B120HS", "B110CU" and "B110CR" thermal transfer ribbons
- 7 - Zebra "5099" and "5175" thermal transfer ribbons.
- 8 - NaiFai "TK-NEW" letterpress ink, all color
- 9 - Novachem "PET1" Silk-screen ink, all color
- 10 - Ricoh Co., Ltd. "B110CU" and "B110CR" thermal transfer ribbons.

Pressure-sensitive systems:

Model Dsg.	Application Surface	Max Temp (°C)	Min Temp (°C)	Indoor Use	Outdoor Use	Additional Conditions
Printed label dsg: L-001 Inks: 1						
	Galvanized steel (GS)	125	-	X	-	-
	Acrylonitrile butadiene styrene (ABS)	80	-	X	-	-
	Phenolic - Phenol Formaldehyde (PH)	80	-	X	-	-
Printed label dsg: L-001A Inks: 1						
	Acrylic paint (AC PT)	125	-	X	-	-
	Alkyd paint (AK PT)	125	-	X	-	-
	Polypropylene (PP)	80	-	X	-	-
Unprinted stock dsg: L-001B Printed label dsg: L-001B Inks: 1, 3, 4, 6, 7						
	Acrylic paint (AC PT)	125	-	X	-	-

Alkyd paint (AK PT)	125	-	X	-	-
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Printed label dsg: L-004
Inks: 1

Acrylonitrile butadiene styrene (ABS)	80	-	X	-	-
Alkyd paint (AK PT)	80	-	X	-	-
Aluminum (AL)	80	-	X	-	-
Phenolic - Phenol Formaldehyde (PH)	80	-	X	-	-
Polycarbonate (PC)	80	-	X	-	-
Polyphenylene oxide/ether (PPOX)	80	-	X	-	-
Polypropylene (PP)	80	-	X	-	-
Polystyrene (PS)	80	-	X	-	-
Polyvinyl chloride (PVC)	80	-	X	-	-

Printed label dsg: L-012
Inks: 2

Acrylonitrile butadiene styrene (ABS)	60	-20	X	-	-
Aluminum (AL)	60	-20	X	-	-
Galvanized steel (GS)	60	-20	X	-	-
Phenolic - Phenol Formaldehyde (PH)	60	-20	X	-	-
Polyethylene terephthalate (PET)	60	-20	X	-	-
Polyphenylene oxide/ether (PPOX)	60	-20	X	-	-

Unprinted stock dsg: L-012B
Printed label dsg: L-012B
Inks: 2, 3, 4, 6, 7

Acrylonitrile butadiene styrene (ABS)	60	-20	X	-	-
Aluminum (AL)	60	-20	X	-	-
Galvanized steel (GS)	60	-20	X	-	-
Phenolic - Phenol Formaldehyde (PH)	60	-20	X	-	-
Polyphenylene oxide/ether (PPOX)	60	-20	X	-	-

Unprinted stock dsg: LB-013
Printed label dsg: LB-013
Inks: 3, 4, 6, 7

Acrylic paint (AC PT)	125	-40	X	-	-
Alkyd paint (AK PT)	125	-40	X	-	-
Aluminum (AL)	125	-40	X	-	-
Epoxy paint (EP PT)	125	-40	X	-	-
Galvanized steel (GS)	125	-40	X	-	-
Polyester paint (PER PT)	125	-40	X	-	-
Stainless steel (SS)	125	-40	X	-	-
Acrylic (AC)	60	-40	X	-	-
Acrylonitrile butadiene styrene (ABS)	60	-40	X	-	-
Epoxy (EP)	60	-40	X	-	-
Melamine (ME)	60	-40	X	-	-
Nylon - polyamide (PA)	60	-40	X	-	-
Phenolic - Phenol Formaldehyde (PH)	60	-40	X	-	-
Polycarbonate (PC)	60	-40	X	-	-

Polyphenylene oxide/ether (PPOX)	60	-40	X	-	-
Polystyrene (PS)	60	-40	X	-	-
Polyvinyl chloride (PVC)	60	-40	X	-	-
Porcelain (PRCLN)	60	-40	X	-	-
Unsaturated polyester - thermoset (UP)	60	-40	X	-	-

Printed label dsg: LB-014

Inks: 3, 4, 5

Aluminum (AL)	175	-40	X	-	-
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Printed label dsg: LB-015

Inks: 10

Acrylic paint (AC PT)	125	-20	X	-	-
Alkyd paint (AK PT)	125	-20	X	-	-
Aluminum (AL)	125	-20	X	-	-
Epoxy paint (EP PT)	125	-20	X	-	-
Epoxy powder paint (EP PDR PT)	125	-20	X	-	-
Galvanized steel (GS)	125	-20	X	-	-
Glass	125	-20	X	-	-
Polyester paint (PER PT)	125	-20	X	-	-
Polyester powder paint (PER PDR PT)	125	-20	X	-	-
Porcelain (PRCLN)	125	-20	X	-	-
Stainless steel (SS)	125	-20	X	-	-
Melamine (ME)	100	-20	X	-	-
Nylon - polyamide (PA)	100	-20	X	-	-
Phenolic - Phenol Formaldehyde (PH)	100	-20	X	-	-
Unsaturated polyester - thermoset (UP)	100	-20	X	-	-
Acrylonitrile butadiene styrene (ABS)	80	-20	X	-	-
Polybutylene terephthalate (PBT)	80	-20	X	-	-
Polyethylene (PE)	80	-20	X	-	-
Polyphenylene oxide/ether (PPOX)	80	-20	X	-	-
Polystyrene (PS)	80	-20	X	-	-
Polyvinyl chloride (PVC)	80	-20	X	-	-

Note: Labels suitable for application to two or more plastic or painted surfaces are considered suitable for blends of those plastics or paints, with Conditions of Acceptability common to the individual components in the blend.

Marking: Company name, model designation and Recognized Component Mark, Last Updated on 2010-02-04[Questions?](#)[Print this page](#)[Notice of Disclaimer](#)[Page Top](#)

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