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Printing Materials

MH20558

Guide Information

AVERY DENNISON (CHINA) CO LTD

KUNJIA RD 608, ECONOMIC & TECHNICAL ZONE, KUNSHAN Jiangsu Sheng 215300 CN

unprinted stock dsq: 50 micron White PET TC/S333

Pressure-sensitive systems

Description: unprinted white polyester (PET) facestock with adhesive which is protected by a release liner

Suitable for additional printing with one or more of the following inks (in the black color unless otherwise indicated):

Additional Printing Note: Additional Printing inks are only suitable for indoor and outdoor use, unless otherwise specified

Thermal transfer ribbon

Armor AXR 600 (O,G), AXR 7+ (O), AXR 8

Astro-Nova R-5, RAF (Blue), RF (O,G), RY

Coding Products 5440 (Red), 5640 (Blue), 5940, 7996

Dainippon R300 (O,G), R510 (O,G), R510 (Blue), R510 (Green), R510 (Red, Indoor Use Only), R510 HF (O,G), R550 (O, G), Signature Series (TM) Resin (O), TR4070 (O), TR6070 (O,G), TR6075 (O, G)

Dasco DR 74, DR 84

Datamax PGR, SDR (O), SDR Millennium, SDR-4, SDR-5 (O,G), SDR-6 (O,G), SDR-7 (O), SDR-A (O), SDR-D (O,G)

ITW B324 (O), B814, M 95, R90, R91 (O,G)

limak Primemark, Primemark 255 (O), SH-36 (O), SP-410 (O), SP-575, SP330 (O)

Intermec Corp. 053258-2, 054048-4, TMX1500, TMX3200 (O,G)

Japan Pulp and Paper Resin 1 (O), Resin 2 (Blue), Resin 2 (Green), Resin 2 (Red, Indoor Use Only)

Japan Pulp and Paper Sigma P (O,G)

GmbH

Kurz K300 (O,G), K500 (O,G), K501 (O,G)

Mid-City Columbia Inc. CGL 80HE, MCC-23HE

Monarch 9446 (O,G)

NCR K3 (O,G), Matrix Resin, PaceSetter, Perma Max (O,G), Promark III, Ultra V

Peak Ultra Extreme (O), Ultra Premium (O)

RSI ID Technologies Pressiza H, Pressiza K (O), Pressiza R (O), Pressiza S (O), Pressiza X

Ricoh B110C (O,G), B110CR (O), B110CX (O,G), B120 EC (O,G)

Sato Corp. Premier 1 (O)

Sony Chemicals 4072 (O), 4075, 4080, 4085, 4571 (O,G), 5070 (O,G), TRX-75

Union Chemcar America US300

United Barcode Industries HR06 (O,G)

Zebra Technologies Corp. 5095 (O), 5100 (O,G), 5175 (O), 5463 (O,G), 5555, Z-1400 (O,G), Z-3100 (O), Z-4100 (O,G)

<u>Application Surface</u>	<u>Max Temp</u> (°C)	<u>Min Temp</u> (°C)	<u>Indoor Use</u>	<u>Outdoor Use</u>	<u>Additional Conditions</u>
Acrylic paint	150	-40	Yes	Yes	O
Alkyd paint	150	-40	Yes	Yes	O
Aluminum	150	-40	Yes	Yes	O
Epoxy paint	150	-40	Yes	Yes	O
Galvanized steel	150	-40	Yes	Yes	O
Polyester paint	150	-40	Yes	Yes	O
Porcelain	150	-40	Yes	Yes	O
Stainless steel	150	-40	Yes	Yes	O
Melamine	100	-40	Yes	Yes	O
Nylon - Polyamide	100	-40	Yes	Yes	O, G
Phenolic - Phenol Formaldehyde	100	-40	Yes	No	O
Unsaturated polyester - thermoset	100	-40	Yes	No	O
Acrylonitrile butadiene styrene	80	-40	Yes	Yes	O
Polycarbonate	80	-40	Yes	Yes	O
Polyphenylene oxide/ether	80	-40	Yes	No	O
Polystyrene	80	-40	Yes	Yes	O
Alkyd painted plastic	60	-40	Yes	No	O
Polyethylene	60	-	Yes	No	O

Suitable for additional printing with one or more of the following inks in Canadian applications (in the black color unless otherwise indicated):

Additional Printing Note: Additional Printing inks are only suitable for indoor and outdoor use, unless otherwise specified

Thermal transfer ribbon

Armor AXR 7+ (O)

Dainippon R550 (O, G), TR6075 (O, G)

ITW B324 (O)

limak SP330 (O)

Ricoh B110CR (O)

Zebra Technologies Corp. 5095 (O)

<u>Canadian Application Surface</u>	<u>Max Temp</u> (°C)	<u>Indoor Use</u>	<u>Outdoor Use</u>	<u>Additional Conditions</u>
Metals - bare, plated, painted or enameled steel or aluminum	150	Yes	Yes	-

Plastic Group I - phenolic, melamine, urea formaldehyde	100	Yes	Yes	-
Plastic Group V - polyamide, polyimide	100	Yes	Yes	-
Plastic Group VIII - Unsaturated (thermoset) polyester (fiberglass), epoxy plastic, polyethylene terephthalate, polybutylene terephthalate	100	Yes	Yes	-
Plastic Group II - polyphenylene oxide, polyphenylene sulphide	80	Yes	Yes	-
Plastic Group III - polycarbonate, acetate, acrylic	80	Yes	Yes	-
Plastic Group VI - polystyrene, styrene acrylonitrile, acrylonitrile-butadiene-styrene	80	Yes	Yes	-

NOTE - (1) Additional characters may be added to the end of the designation after a forward slash, "/", indicating the type of release liner used unless a specific release liner is indicated. (2) Model designations may or may not include hyphens or spaces as part of the nomenclature.

G - Occasional exposure to Gasoline splashing.

O - Occasional exposure to Lubricating Oil.

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