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Marking and Labeling System Materials

MH26206

Guide Information

**3M COMPANY**

INDUSTRIAL ADHESIVES & TAPES DIV, 3M CENTER, BLDG 230-3G-07, SAINT PAUL MN 55144-1001

**8132LE, 8135LE, 8153LE, 9453FL, 9453LE, 9471FL, 9471LE, 9472FL, 9472LE, 9653LE, 9671LE, 9672LE**

Pressure-sensitive laminating adhesives "3M® Laminating Adhesive"

<u>Face Stock</u>	<u>Face Stock</u> <u>Thk mm</u>	<u>Application Surface</u>	<u>Max Temp</u> <u>(°C)</u>	<u>Min Temp</u> <u>(°C)</u>	<u>Indoor</u> <u>Use</u>	<u>Outdoor</u> <u>Use</u>	<u>Additional</u> <u>Conditions</u>
Aluminum	0.051 - 0.813	Acrylic powder paint	125	-40	Yes	No	-
	0.051 - 0.813	Alkyd paint	125	-40	Yes	Yes	-
	0.051 - 0.813	Aluminum	125	-40	Yes	Yes	-
	0.051 - 0.813	Epoxy powder paint	125	-40	Yes	Yes	-
	0.051 - 0.813	Epoxy powder paint (textured)	125	-40	Yes	Yes	-
	0.051 - 0.813	Galvanized steel	125	-40	Yes	Yes	-
	0.051 - 0.813	Polyester powder paint	125	-40	Yes	Yes	-
	0.051 - 0.813	Polyester powder paint (textured)	125	-40	Yes	Yes	-
	0.051 - 0.813	Porcelain	125	-40	Yes	No	-
	0.051 - 0.813	Urethane powder paint	125	-40	Yes	Yes	-
	0.051 - 0.813	Nylon - Polyamide	80	-40	Yes	Yes	-
	0.051 - 0.813	Polyphenylene oxide/ether	80	-40	Yes	Yes	-
	0.051 - 0.813	Polypropylene	80	-40	Yes	Yes	-
	0.051 - 0.813	Acrylonitrile butadiene styrene	60	-40	Yes	Yes	-
	0.051 - 0.813	High density polyethylene	60	-40	Yes	No	-
Polycarbonate	0.051 - 0.813	Polycarbonate	60	-40	Yes	Yes	-
	0.051 - 0.813	Low density polyethylene	40	-40	Yes	Yes	-
	0.051 - 0.813	Polystyrene	40	-40	Yes	Yes	-
	0.127 - 0.508	Acrylic powder paint	125	-40	Yes	No	-
	0.127 - 0.508	Alkyd paint	125	-40	Yes	No	-
	0.127 - 0.508	Aluminum	125	-40	Yes	No	-
	0.127 - 0.508	Epoxy powder paint	125	-40	Yes	No	-
	0.127 - 0.508	Epoxy powder paint (textured)	125	-40	Yes	No	-
	0.127 - 0.508	Galvanized steel	125	-40	Yes	No	-
	0.127 - 0.508	Polyester powder paint	125	-40	Yes	No	-
	0.127 - 0.508	Polyester powder paint (textured)	125	-40	Yes	No	-
	0.127 - 0.508	Porcelain	125	-40	Yes	No	-
	0.127 - 0.508	Stainless steel	125	-40	Yes	No	-
	0.127 - 0.508	Urethane powder paint	125	-40	Yes	No	-
	0.127 - 0.508	Nylon - Polyamide	80	-40	Yes	No	-
Polyester	0.127 - 0.508	Polyphenylene oxide/ether	80	-40	Yes	No	-
	0.127 - 0.508	Polypropylene	80	-40	Yes	No	-
	0.127 - 0.508	Acrylonitrile butadiene styrene	60	-40	Yes	No	-
	0.127 - 0.508	High density polyethylene	60	-40	Yes	No	-
	0.127 - 0.508	Polycarbonate	60	-40	Yes	No	-
	0.127 - 0.508	Low density polyethylene	40	-40	Yes	No	-
	0.127 - 0.508	Polystyrene	40	-40	Yes	No	-
	0.076 - 0.178	Acrylic powder paint	125	-40	Yes	No	-
	0.076 - 0.178	Alkyd paint	125	-40	Yes	Yes	-
	0.076 - 0.178	Aluminum	125	-40	Yes	Yes	-
	0.076 - 0.178	Epoxy powder paint	125	-40	Yes	Yes	-
	0.076 - 0.178	Epoxy powder paint (textured)	125	-40	Yes	Yes	-
	0.076 - 0.178	Galvanized steel	125	-40	Yes	Yes	-
	0.076 - 0.178	Polyester powder paint	125	-40	Yes	Yes	-
	0.076 - 0.178	Polyester powder paint (textured)	125	-40	Yes	Yes	-
0.076 - 0.178	Porcelain	125	-40	Yes	No	-	
0.076 - 0.178	Urethane powder paint	125	-40	Yes	Yes	-	
0.076 - 0.178	Nylon - Polyamide	80	-40	Yes	Yes	-	
0.076 - 0.178	Polyphenylene oxide/ether	80	-40	Yes	Yes	-	
0.076 - 0.178	Polypropylene	80	-40	Yes	Yes	-	
0.076 - 0.178	Acrylonitrile butadiene styrene	60	-40	Yes	Yes	-	
0.076 - 0.178	High density polyethylene	60	-40	Yes	No	-	
0.076 - 0.178	Polycarbonate	60	-40	Yes	Yes	-	
0.076 - 0.178	Low density polyethylene	40	-40	Yes	Yes	-	
0.076 - 0.178	Polystyrene	40	-40	Yes	Yes	-	

<u>Canadian Application</u> <u>Face Stock</u>	<u>Face Stock</u> <u>Thk mm(in)</u>	<u>Canadian Application Surface</u>	<u>Max Temp</u> <u>(°C)</u>	<u>Indoor</u> <u>Use</u>	<u>Outdoor</u> <u>Use</u>	<u>Additional</u> <u>Conditions</u>
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Aluminum	0.051 - 0.813	Metals	125	Yes	Yes	-
	0.051 - 0.813	Polyester powder paint (textured)	125	Yes	Yes	-
	0.051 - 0.813	Porcelain	125	Yes	No	-
	0.051 - 0.813	Powder coated metal B	125	Yes	No	-
	0.051 - 0.813	Powder coated metal D	125	Yes	Yes	-
	0.051 - 0.813	Plastic Group II	80	Yes	Yes	-
	0.051 - 0.813	Plastic Group IV	80	Yes	Yes	-
	0.051 - 0.813	Plastic Group V	80	Yes	Yes	-
	0.051 - 0.813	Plastic Group III	60	Yes	Yes	-
	0.051 - 0.813	Plastic Group VI	60	Yes	Yes	-
	Polycarbonate	0.127 - 0.508	Metals	125	Yes	Yes
0.127 - 0.508		Polyester powder paint (textured)	125	Yes	Yes	-
0.127 - 0.508		Porcelain	125	Yes	No	-
0.127 - 0.508		Powder coated metal B	125	Yes	No	-
0.127 - 0.508		Powder coated metal D	125	Yes	Yes	-
0.127 - 0.508		Plastic Group II	80	Yes	Yes	-
0.127 - 0.508		Plastic Group IV	80	Yes	Yes	-
0.127 - 0.508		Plastic Group V	80	Yes	Yes	-
0.127 - 0.508		Plastic Group III	60	Yes	Yes	-
0.127 - 0.508		Plastic Group VI	60	Yes	Yes	-
Polyester		0.076 - 0.178	Metals	125	Yes	Yes
	0.076 - 0.178	Polyester powder paint (textured)	125	Yes	Yes	-
	0.076 - 0.178	Porcelain	125	Yes	No	-
	0.076 - 0.178	Powder coated metal B	125	Yes	No	-
	0.076 - 0.178	Powder coated metal D	125	Yes	Yes	-
	0.076 - 0.178	Plastic Group II	80	Yes	Yes	-
	0.076 - 0.178	Plastic Group IV	80	Yes	Yes	-
	0.076 - 0.178	Plastic Group V	80	Yes	Yes	-
	0.076 - 0.178	Plastic Group III	60	Yes	Yes	-
	0.076 - 0.178	Plastic Group VI	60	Yes	Yes	-

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