



Dot Matrix Materials Index

www.BradyID.com/techdata

Dot Matrix Printable Materials Index

Brady provides the largest offering of dot matrix labels designed for industrial applications. From heat-shrinkable wire markers to tamper-evident solutions, from removable labels to high temperature printed circuit board identification, Brady is sure to have a material for your unique needs that will work with your dot matrix printer.

To see Brady's full line of Dot Matrix printable labels, please visit www.BradyID.com.

	RoHS compliant material
	UL approved material*
	CSA approved materials*

Refer to the pages 172-175 for more information and complete listing of approved materials.

Type	Material	Max. Service Temp. °F (°C)	Color	Finish	Use	Special Properties	
B-109	Polyethylene	120°F (49°C)	White	Matte	Multi-purpose tagging	Tear- and chemical- resistant	RoHS
B-121	Paper	158°F (70°C)	White	Matte	General labeling	Removable adhesive	RoHS
B-122	Paper	193°F (90°C)	White	Matte	General labeling	Label destroys upon removal	RoHS
B-124	Paper	150°F (66°C)	White/Colors	Matte	110 terminal block marking	Available in green, purple, yellow, blue, red, brown, white, orange and gray	
B-184	Aluminum Foil	266°F (130°C)	Silver	Matte	Wire marking, general labeling	Conformable; adheres well to rough surfaces	RoHS
B-292	Vinyl Film	158°F (70°C)	White	Matte	Self-laminating, wire and cable marking	Excellent abrasion and smudge resistance	UL RoHS
B-319	Polyolefin	266°F (130°C)	White	Matte	Wire marking	Non-shrink sleeve	
B-321	Polyolefin	248°F (120°C)	White/Yellow	Matte	Wire marking	Heat-shrinkable sleeve	RoHS
B-322	Polyolefin	248°F (120°C)	White/Yellow	Matte	Aerospace and military wire marking	Self-extinguishing; meets MIL-S-85848	
B-330	Polyolefin	248°F (120°C)	White	Matte	Identification of wire bundles, large conduits, installed cables	Heat-shrinkable film with a printable topcoat and a heat-activating adhesive	
B-342	Polyolefin	267°F (130°C)	White/Yellow	Matte	Wire marking	3-to-1 shrink ratio self-extinguishing sleeve; meets MIL-I-23053/5 Class 1; MIL-M-81531; MIL-STD-202F; METHOD 215 and UL 224	UL RoHS
B-389	Polypropylene	212°F (100°C)	White	Matte	Wire marking	Printable rigid inserts designed to be printed and affixed to a wire using carriers	RoHS
B-410	Polyolefin	212°F (100°C)	White	Matte	Tamper-evident label	Label destroys upon removal	RoHS
B-499	Nylon Cloth	193°F (90°C)	White	Matte	Wire and electronic component marking	Permanent adhesive	UL RoHS
B-502	Vinyl Cloth	175°F (80°C)	White	Matte	Wire and electronic component marking	Repositionable adhesive	RoHS
B-508	Nomex®	266°F (130°C)	White/Yellow	Matte	High-performance wire bundle and cable id	Computer-printable tag stock; material is self-extinguishing	RoHS
B-505	Polyester	266°F (130°C)	White	Matte	Designed to be used as a connector pull tab	Self-extinguishing white polyester with a zone coated, permanent pressure sensitive acrylic adhesive Passes the requirements of UL94 VTM-O	UL
B-607	Vinyl Film	158°F (70°C)	White	Matte	Tamper-resistant label	Label destroys upon removal	UL CS RoHS
B-609	Paper	158°F (70°C)	White	Matte	Tamper-resistant label	Label destroys upon removal	RoHS
B-619	Polyester	293°F (145°C)	White	Matte	Electronic component, bar code label	Good smudge resistance and solvent resistance	UL CS RoHS
B-621	Polyester	248°F (120°C)	Clear	Matte	Printable overlaminate	Translucent	RoHS
B-624 (Custom orders only)	Polyester	248°F (120°C)	White/Yellow	Matte	Bar code labels	Adheres well to rough surfaces	
B-652	Polyimide	536°F (280°C) for 5 minutes	Amber	Matte	Top- or bottom-side printed circuit board application for SMT or through hole	Withstands extremely high temperatures; excellent solvent resistance	
B-693	Polyester	248°F (120°C)	Silver	Matte	Rating plates	Low-cost metallized material	
B-841	Polyester	193°F (90°C)	White, Yellow, Orange		Make it yourself Sign, Label and Tag creation.		
B-917	Aluminum Foil	248°F (120°C)	Silver	Matte	Rating plates, general labeling	Full hard aluminum	
B-969	Polyester	293°F (145°C)	Silver	Matte	Rating plates, electronic component marking	Metallized	UL CS



Dot Matrix Printable Labels

Brady offers a variety of dot matrix printable label parts. To view the full line of labels, visit www.BradyID.com.