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 **BradyID.com**.

RoHS	RoHS compliant material
UL	UL approved material*
CSA	CSA approved materials*

Refer to page 235 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 CSA 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 CSA 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-637	Tedlar®	275°F (135°C)	White, Yellow	Matte	Wire marking	Self-extinguishing material used for wire & cable marking applications, particularly in aerospace, defense and mass transit industries. MIL-M-87958, Pressure Sensitive Adhesive Wire or Cable Marker and Identification specification.	RoHS
B-642	Tedlar®	248°F (120°C)	Translucent w/ white printable area	Matte	Wire marking	Self-extinguishing self-laminating wire marker. Ideal for use in aerospace, defense and mass transit industries applications.	RoHS
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 CSA

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