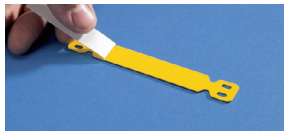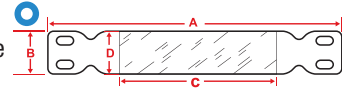## B-7644 Laminat™ Carriers

Colour: Yellow

Laminat™ Carriers come with a strip to laminate text labels. The carrier is to be fixed with two cable ties directly on the cables and wires. This dependable marking system enables you to permanently mark cables and wires.

The Laminat™ Carriers can be used for any type of cable identification where permanency of the legend is crucial.

1. Pull the protective film backwards.
2. Place the label in the middle leaving space for sealing on all four sides of the label.
3. Seal the carrier by placing a finger on the film and pushing forward, thus rolling over the film and rolling off the silicon liner.
4. Always feed the cable ties from the top, thus bending down the Laminat™ carrier along the cable.

Diagram	Order Reference	Material	Colour	Width A (mm)	Height B (mm)	Seal-up Area Width C (mm)	Seal-up Area Height D (mm)	Quantity / Package	Labels/Tapes Recommended
⊙	LC-65X13-B7644-0.1	Polypropylene Tag with Polyester Overlaminate	Yellow	65.00	13.00	45.00	9.00	100	THTTL-5-430/6 mm
⊙	LC-71X9-B7644-0.1	Polypropylene Tag with Polyester Overlaminate	Yellow	71.00	9.00	45.00	9.00	100	THTTL-5-430/6 mm
⊙	LC-103X15-B7644-0.1	Polypropylene Tag with Polyester Overlaminate	Yellow	103.00	15.00	55.00	15.00	100	THTTL-6-430/6 mm
⊙	LC-128X15-B7644-0.1	Polypropylene Tag with Polyester Overlaminate	Yellow	128.00	15.00	80.00	15.00	100	THTTL-1-430/9 mm
⊙	LC-178X15-B7644-0.05	Polypropylene Tag with Polyester Overlaminate	Yellow	178.00	15.00	130.00	15.00	50	THTTL-2-430/9 mm

B-7645 Laminat™ Tags

Colour: Yellow

The Laminat™ Tags (Manilla tags) are ideal for identification of material in tough environments including valves, instruments, motors and other industrial components.
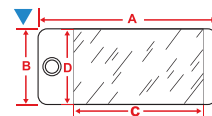
Diagram	Order Reference	Material	Colour	Width A (mm)	Height B (mm)	Seal-up Area Width C (mm)	Seal-up Area Height D (mm)	Quantity / Package	Labels/Tapes Recommended
▼	LT-59X25-B7645-0.05	Polypropylene Tag with Polyester Overlaminate	Yellow	59.00	25.00	43.00	25.00	50	THTTL-4-430/9,12, 19 mm
▼	LT-59X25-B7645-WR-0.05	Polypropylene Tag with Polyester Overlaminate	Yellow	59.00	25.00	43.00	25.00	50	THTTL-4-430/9,12, 19 mm
▼	LT-105X60-B7645-WR-0.05	Polypropylene Tag with Polyester Overlaminate	Yellow	116.00	60.00	100.00	60.00	50	THT-19-430-1/THT-21-430
▼	LT-150x25-B7645-0.05	Polypropylene Tag with Polyester Overlaminate	Yellow	150.00	25.00	135.00	25.00	50	THTTL-3-430/9,12, 19 mm
▼	LT-150X25-B7645-WR-0.05	Polypropylene Tag with Polyester Overlaminate	Yellow	150.00	25.00	135.00	25.00	50	THTTL-3-430/9,12, 19 mm

B-430 Labels for Laminat™ Carriers and Tags

Colour: Clear   **Finish: Gloss**

Clear Polyester labels specifically designed to fit the Laminat™ Carriers and Tags.
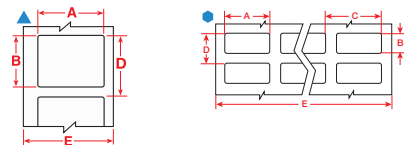
Performance Attributes

Diagram	Order Reference	Material	Colour	Label Width A (mm)	Label Height B (mm)	Horizontal Repeat C (mm)	Vertical Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Package	Ribbon Series
⬡	THTTL-1-430	Polyester	Clear	11.00	74.00	14.00	76.99	79.00	5	5000	R6000HF
⬡	THTTL-2-430	Polyester	Clear	11.00	124.00	14.00	127.00	79.00	5	5000	R6000HF
⬡	THTTL-3-430	Polyester	Clear	21.00	129.00	24.00	133.35	81.00	3	3000	R6000HF
⬡	THTTL-4-430	Polyester	Clear	37.00	21.00	40.00	24.25	89.00	2	2000	R6000HF
▲	THTTL-5-430	Polyester	Clear	39.00	5.00	–	7.94	51.00	1	1000	R6000HF
▲	THTTL-6-430	Polyester	Clear	49.00	11.00	–	14.11	61.00	1	1000	R6000HF

View the Material Brands & Attributes Guide on pages 8-11. Benchtop Printer Ribbons on page 219. Full Material Properties on page 228.

BRADY WHEN PERFORMANCE MATTERS MOST™

Brady Material No.	Material	Finish	Colour	Temp (°C) (Tested for 30 days) Min.	Max.	Performance Attributes	Properties & Applications	Approval/Compliance
B-7606	Paper	Gloss	White	-40 °C	50 °C		General paper label applications as box or logistics labelling.	–
B-7610	Paper	Matt	White	-40 °C	50 °C		White thermal transfer printable paper for low cost general labelling applications.	–
B-7641	Heat-shrink Polyolefin Sleeve	Matt	White	-70 °C	110 °C	⬚⬚	2:1 ratio heat shrinkable, zero halogen wire marking sleeves. The wire marking sleeves offer outstanding fire safety properties and minimal smoke emission. Also available in yellow.	BS-6853 (1999) Vehicle Category 1A; EN-45545-2, requirement 24, Vehicle Category HL3; Zero Halogen
B-7642	Heat-shrink Polyolefin Sleeve	Matt	White	-40 °C	120 °C	⬚⬚ ⬚⬚	2:1 ratio heat shrinkable wire marking sleeves. The sleeves are high-temperature rated, highly flame retardant, and very flexible.	Meets BS-6853 (1999) Vehicle category 1A; European standard EN-45545-2, requirement 22,23 and 24, Vehicle category HL3; Print adherence per SAE-AS5942;, Solvent resistance per SAE-AS81531; MIL-STD-202G, Method 215K
B-7643	Thermoplastic Polyether Polyurethane	Matt	Red, Black, Orange, Yellow, Blue, Green & White	-40 °C	90 °C	⬚	Thermal transfer and dot matrix printable wire and cable bundle tag for harsh environments. Low halogen material. Also available in black, orange, red and yellow.	Halogen free per IEC 61249-2-21 (2003-11), Adherence: SAE-AS81531-1998, Flame retardant: MIL-STD-202G
B-7644	Polypropylene Tag with Polyester Overlaminate	Gloss	Yellow	-70 °C	150 °C		Laminate carrier for cable identification with strip to laminate text label. The carrier is to be fixed with 2 cable ties directly on the cables and wires.	–
B-7645	Polypropylene Tag with Polyester Overlaminate	Gloss	Yellow	-70 °C	150 °C		Self-sealing tags for identification of material in tough environments, including valves, instruments, motors and other industrial components. Laminat™ tags can be delivered with a stainless steel reinforcement ring.	–
B-7646	Diesel-resistant Heat-shrink Polyolefin Sleeve	Matt	Yellow	-55 °C	135 °C		Heat shrinkable wire marking sleeves for wire and cable identification in applications that have exposures to organic fluids, common fuels, lubricants and solvents for extended periods of time and at high temperatures.	SAE AS-81531; MIL-STD-202 method 215K; NF F 00-608 type A and H
B-7696	Semi-rigid Vinyl	Gloss	White	-40 °C	70 °C		Brady DuraSleeve® printable inserts create a durable legend. The rigid construction of the DuraSleeve wire marking system provides inserts that can easily be inserted into a clean carrier. The legend can be changed before or after termination. Also available in yellow.	UL94V0
B-7727	Polyimide	Gloss	White	-70 °C	300 °C			UL Recognised; Meets the performance requirements of MIL -STD-202G, Notice 12, Method 215K; Dibutyltin and Dioctyltin free.
B-773	Metallised Polyester	Matt	Silver	-65 °C	120 °C		Permanent acrylic adhesive. Designed for rating and serial plate that utilise alphanumeric, graphic symbols and logos. Electronic component marking. Designed to withstand numerous solvents and variable temperatures. Adheres to a variety of surfaces.	UL Recognised; CSA Accepted; Halogen Free (DIN VDE 0472/part 815)
B-776	Polyimide	Gloss	Light Green	-70 °C	330 °C			UL Pending for UL 969 Labelling and Marking Standard
B-777	Polyimide	Gloss	White	-70 °C	300 °C			UL Recognised to UL969 Labelling and Marking Standard when printed with Brady Series R6300 ribbon. See UL file MH25991 for specific details.
B-799	Nylon Cloth	Matt	White	-40 °C	90 °C		Recommended for applications requiring permanent wire marking or general labelling.	Halogen Free (DIN VDE 0472/part 815)
B-8117	Polyester	Matt	Black	-70 °C	120 °C			UL Recognised
B-8423	Polyester	Satin	White	-70 °C	110 °C	⬚⬚⬚	Polyester material with satin finish, economical alternative to B-423. Used for component identification, barcoding, asset and inventory tracking. Also available in yellow.	UL Recognised; CSA Accepted
B-8591	Polymer	Gloss	White	-70 °C	200 °C			–
⚙ B-966B	Polyester	Gloss	Clear	-70 °C	100 °C	⬚⬚⬚ ⬚⬚	A non-printable overlaminate that, when applied over a printed label, provides extra abrasion and chemical resistance.	–

View the Material Brands & Attributes Guide on pages 8-9.