

General Identification and Asset Tracking Materials

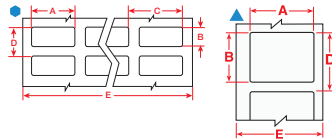


B-422 POLYESTER MATERIAL

Colour: White

Finish: Gloss

White polyester with glossy finish and 0.0508 millimeter of adhesive for rough surface applications, including low surface energy plastics. Designed to withstand solvent exposure. UL rated for surfaces commonly used in solar panel manufacturing. Also used for component identification, barcoding, asset and inventory tracking.



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
●	THT-36-422-10	Polyester	White	12.70	5.08	15.88	7.62	81.28	5	10000	R6000
●	THT-5-422-10	Polyester	White	25.40	12.70	27.31	15.24	85.09	3	10000	R6000
▲	THT-102-422-10	Polyester	White	38.10	9.40	—	12.70	43.18	1	10000	R6000
●	THT-147-422-10	Polyester	White	38.10	9.53	41.91	12.07	85.09	2	10000	R6000
▲	THT-17-422-3	Polyester	White	50.80	25.40	—	28.58	55.88	1	3000	R6000
▲	THT-7-422-3	Polyester	White	69.85	31.75	—	34.93	74.93	1	3000	R6000
▲	THT-18-422-3	Polyester	White	76.20	25.40	—	28.58	81.28	1	3000	R6000
▲	THT-19-422-1	Polyester	White	76.20	50.80	—	53.98	81.28	1	1000	R6000
▲	THT-76-422-1	Polyester	White	101.60	76.20	—	79.37	106.68	1	1000	R6000

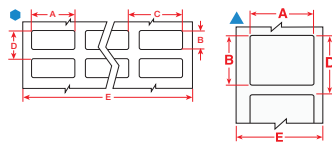


B-423 POLYESTER MATERIAL

Colour: White

Finish: Gloss

White polyester thermal transfer printable material with a glossy finish. Widely used for component identification, barcoding, asset and inventory tracking. UL rated for surfaces commonly used in solar panel manufacturing.



Performance Attributes



Diagram	Order Reference	Material	Colour	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Horizontal Repeat C (mm)	Vertical Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Package	Ribbon Series
●	THT-11-423-10	Polyester	White	6.35	6.35	—	6.35	9.53	81.28	12	10000	R6000
●	THT-38-423-10	Polyester	White	9.53	9.53	—	11.10	12.07	81.28	7	10000	R6000
▲	THT-97-423-10	Polyester	White	12.70	5.08	—	—	7.62	17.78	1	10000	R6000
●	THT-36-423-10	Polyester	White	12.70	5.08	—	15.88	7.62	81.28	5	10000	R6000
●	THT-12-423-10	Polyester	White	12.70	11.10	—	16.81	13.64	85.09	5	10000	R6000
●	THT-14-423-10	Polyester	White	16.51	5.08	—	17.78	7.62	74.93	4	10000	R6000
▲	THT-47-423-10	Polyester	White	16.51	5.08	—	—	7.62	21.59	1	10000	R6000
●	THT-57-423-10	Polyester	White	17.78	9.53	—	20.32	12.07	85.09	4	10000	R6000
●	THT-1-423-10	Polyester	White	19.05	6.35	—	20.32	8.89	85.09	4	10000	R6000
▲	THT-46-423-10	Polyester	White	19.05	6.35	—	—	8.89	24.13	1	10000	R6000
●	THT-50-423-10	Polyester	White	19.05	19.05	—	20.32	22.23	85.09	4	10000	R6000
●	THT-2-423-10	Polyester	White	22.86	6.35	—	28.58	8.89	85.09	3	10000	R6000
▲	THT-49-423-10	Polyester	White	22.86	6.35	—	—	8.89	27.94	1	10000	R6000
●	THT-41-423-10	Polyester	White	25.40	4.75	—	27.31	7.29	85.09	3	10000	R6000
▲	THT-42-423-10	Polyester	White	25.40	4.75	—	—	6.93	30.48	1	10000	R6000
▲	THT-103-423-10	Polyester	White	25.40	6.35	—	—	8.89	30.48	1	10000	R6000
●	THT-51-423-10	Polyester	White	25.40	6.35	—	27.31	9.53	85.09	3	10000	R6000
●	THT-3-423-10	Polyester	White	25.40	9.53	—	27.31	12.07	85.09	3	10000	R6000
▲	THT-59-423-10	Polyester	White	25.40	12.70	—	—	15.24	30.48	1	10000*	R6000
●	THT-5-423-10	Polyester	White	25.40	12.70	—	27.31	15.24	85.09	3	10000	R6000
●	THT-31-423-10	Polyester	White	27.94	9.65	—	30.48	12.70	63.50	2	10000	R6000
●	THT-13-423-10	Polyester	White	31.75	6.35	—	33.02	9.53	69.85	2	10000	R6000
▲	THT-43-423-10	Polyester	White	31.75	6.35	—	—	8.89	36.83	1	10000	R6000
●	THT-29-423-10	Polyester	White	31.75	9.53	—	33.02	12.07	69.85	2	10000	R6000
●	THT-40-423-10	Polyester	White	34.93	6.35	—	37.47	9.53	77.47	2	10000	R6000
▲	THT-44-423-10	Polyester	White	34.93	6.35	—	—	8.89	40.64	1	10000	R6000
●	THT-28-423-10	Polyester	White	38.10	3.18	—	41.91	6.35	85.09	2	10000	R6000
●	THT-4-423-10	Polyester	White	38.10	6.35	—	41.91	8.89	85.09	2	10000	R6000
▲	THT-45-423-10	Polyester	White	38.10	6.35	—	—	8.89	43.18	1	10000	R6000
●	THT-37-423-10	Polyester	White	38.10	12.70	—	41.91	15.24	85.09	2	10000	R6000
●	THT-6-423-10	Polyester	White	38.10	19.05	—	41.91	22.23	85.09	2	10000	R6000
▲	THT-15-423-2.5	Polyester	White	50.80	6.35	—	—	9.53	55.88	1	2500	R6000

*2 rolls of 5000 labels



View the Material Brands & Attributes Guide on pages 6-9. Benchtop Printer Ribbons on page 169. Full Material Properties on page 172.

General Identification and Asset Tracking Materials

B-423 POLYESTER MATERIAL (CONTINUED)

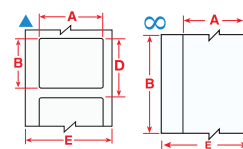


Diagram	Order Reference	Material	Colour	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Horizontal Repeat C (mm)	Vertical Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Package	Ribbon Series
▲	THT-48-423-10	Polyester	White	50.80	6.35	–	–	8.89	55.88	1	10000	R6000
▲	THT-79-423-10	Polyester	White	50.80	10.16	–	–	12.70	55.88	1	10000	R6000
▲	THT-53-423-3	Polyester	White	50.80	12.70	–	–	15.24	55.88	1	3000	R6000
▲	THT-17-423-3	Polyester	White	50.80	25.40	–	–	28.58	55.88	1	3000	R6000
▲	THT-142-423-2.5	Polyester	White	63.50	5.08	–	–	7.62	68.58	1	2500	R6000
▲	THT-7-423-3	Polyester	White	69.85	31.75	–	–	34.93	74.93	1	3000	R6000
∞	THT-21-423	Polyester	White	76.20	–	91.44 m	–	–	81.28	1	1	R6000
▲	THT-16-423-2.5	Polyester	White	76.20	6.35	–	–	9.53	81.28	1	2500	R6000
▲	THT-18-423-3	Polyester	White	76.20	25.40	–	–	28.58	81.28	1	3000	R6000
▲	THT-19-423-1	Polyester	White	76.20	50.80	–	–	53.98	81.28	1	1000	R6000
▲	THT-55-423-1	Polyester	White	101.60	50.80	–	–	53.98	106.68	1	1000	R6000

Following part numbers are mounted on a 25 mm diameter core and do not require the external media supply (order ref. BBP12/BBP11-U) for use with the BBP11/BBP12 Printer.

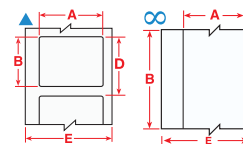
▲	THT-15-423-2.5-SC	Polyester	White	50.80	6.35	–	–	9.53	55.88	1	2500	R6000
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B-424 PAPER MATERIAL

Colour: White Finish: Matt

White paper material with matt finish and smooth top coat finish for thermal transfer printing. Good contrast and smear resistance for thermal barcode printing. Used for general purpose labelling applications.



Performance Attributes



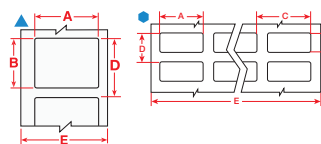
Diagram	Order Reference	Material	Colour	Label Width A (mm)	Label Height B (mm)	Label Length B (m)	Vertical Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Package	Ribbon Series
▲	THT-53-424-3	Paper	White	50.80	12.70	–	15.24	55.88	1	3000	R4300, R7950
▲	THT-17-424-3	Paper	White	50.80	25.40	–	28.58	55.88	1	3000	R4300, R7950
▲	THT-7-424-3	Paper	White	69.85	31.75	–	34.93	74.93	1	3000	R4300, R7950
∞	THT-21-424	Paper	White	76.20	–	91.44 m	–	81.28	1	1	R4300, R7950
▲	THT-18-424-3	Paper	White	76.20	25.40	–	28.58	81.28	1	3000	R4300, R7950
▲	THT-19-424-1	Paper	White	76.20	50.80	–	53.98	81.28	1	1000	R4300, R7950
▲	THT-20-424-1	Paper	White	76.20	127.00	–	130.18	81.28	1	1000	R4300, R7950
▲	THT-55-424-1	Paper	White	101.60	50.80	–	53.98	106.68	1	1000	R4300, R7950
▲	THT-25-424-1	Paper	White	101.60	152.40	–	155.58	106.68	1	1000	R4300, R7950



B-425 POLYPROPYLENE MATERIAL

Colour: White Finish: Matt

White polypropylene material stock with matt finish for thermal transfer printing or write-on applications. Excellent solvent resistance and print performance; not recommended for long-term outdoor use.



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
●	THT-30-425-10	Polypropylene	White	25.40	9.98	27.31	12.70	85.09	3	10000	R6400
●	THT-5-425-10	Polypropylene	White	25.40	12.70	27.31	15.24	85.09	3	10000	R6400
▲	THT-17-425-3	Polypropylene	White	50.80	25.40	–	28.58	55.88	1	3000	R6400
▲	THT-7-425-3	Polypropylene	White	69.85	31.75	–	34.93	74.93	1	3000	R6400
▲	THT-18-425-3	Polypropylene	White	76.20	25.40	–	28.58	81.28	1	3000	R6400
▲	THT-19-425-1	Polypropylene	White	76.20	50.80	–	53.98	81.28	1	1000	R6400
▲	THT-20-425-1	Polypropylene	White	76.20	127.00	–	130.18	81.28	1	1000	R6400
▲	THT-55-425-1	Polypropylene	White	101.60	50.80	–	53.98	106.68	1	1000	R6400
▲	THT-76-425-1	Polypropylene	White	101.60	76.20	–	79.37	106.68	1	1000	R6400

View the Material Brands & Attributes Guide on pages 6-9. Benchtop Printer Ribbons on page 169. Full Material Properties on page 172.