

# 3" Core Materials - Tamper-Indicating

## Tamper-, Temperature- and Water-Indicating Materials

Tamper-indicating labels are high quality labels to protect against counterfeiting, diversion and tampering. Brady offers an assortment of standard and custom engineered indicating labels to meet your particular product protection needs. These tamper seals and tamper-indicating labels provide irreversible, visible evidence of tampering to protect against warranty fraud, product tampering, alteration, and misuse or asset theft. Tamper-indicating labels can protect your product's unique model and serial number as well as help reduce the chance of liability issues due to unauthorized service or misuse.

### Printer Compatibility

The following pages contain 3" core label rolls that are designed for use in these printers unless otherwise noted.



**NEW BradyPrinter i5100**  
and legacy IP™ Printer



**NEW BradyPrinter i7100**  
and legacy PR PLUS printer

### How to Read a THT Catalog Number

Many Brady label parts follow a naming convention that includes specific information about the label. The following example shows how it can be broken down:

**THT – 59 – 351 – 10**

**Technology:**  
Thermal  
Transfer

**Die Size:**  
#5 die  
1" x 0.5"

**Material:**  
B-351  
Destructible  
Vinyl

**Quantity:**  
Multiply by 1,000  
10 x 1,000 = 10,000

Material	Print Technology	Color	Finish	Adhesive	Thickness	UL	CSA	RoHS	Applications
B-335 (Custom)	Thermal Transfer	Clear	Gloss	Footprinting	2.8 mils				Tamper-evident footprinting without exposing adhesive or residue.
B-351	Thermal Transfer	White	Matte	Fractures upon removal	2.8 mils				Material fractures to show signs of product tampering and prevent one-piece label removal.
B-362	Thermal Transfer	Silver metallic	Matte	Fractures upon removal	2.5 mils	X		X	Rating and serial plates that require high performance and resistance to product tampering.
B-366 (Custom)	Thermal Transfer	Clear	Gloss	Removable	4.0 mils				Tamper-evident label that removes cleanly from products and packaging.
B-438	Thermal Transfer	Silver metallic	Matte	Checkerboard footprint	3.3 mils	X		X	Rating and serial plates that require high performance and evidence of label removal.
B-7546	Thermal Transfer	White	Gloss	VOID footprint and pattern on label upon removal	3.2 mils			X	Designed for application such as rating and serial plates that require both high performance and protection against removal.
B-7566	Thermal Transfer	Clear	Gloss	VOID footprint and pattern on label upon removal	2.5 mils			X	Applications that require high performance and evidence of label removal.
B-7576	Thermal Transfer	Silver metallic	Matte	VOID footprint and pattern on label upon removal	2.8 mils	X		X	Rating and serial plates that require high performance and evidence of label removal.
B-7511	Non-Printable	Multi	Gloss	Permanent	15.7 mils			X	Temperature-indicating labels for permanent record of the highest temperature reached. Temperature range covered is 99°F to 289°F (37°C to 143°C).
B-7518	Non-Printable	Multi	Gloss	Permanent	8.7 mils			X	Reversible temperature-indicating labels that change in color at designated temperatures. Temperature range covered is 32°F to 212°F (0°C to 100°C).
B-350	Non-Printable	White		Permanent	10.2 mils	X			Water-indicating laminate labels are designed for use in locations where clear evidence of water intrusion is needed.

# 3" Core Materials - Tamper-Indicating

## B-351 Destructible Vinyl Material

**Color:** White **Finish:** Matte

White vinyl material with matte finish and permanent adhesive. Tamper-evident material fractures to show signs of product tampering and prevent one-piece label removal. Use caution when removing from liner as material is fragile. Ideal for rating and serial plates.

### Performance Attributes:

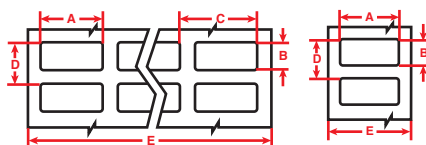


Figure 1

Figure 2



Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	THT-12-351-10	Vinyl	White	0.500 (12.7)	0.437 (11.1)	0.662 (16.8)	0.537 (13.6)	3.350 (85.1)	5	10,000	R6207
Fig. 1	THT-14-351-10	Vinyl	White	0.650 (16.5)	0.200 (5.1)	0.700 (17.8)	0.300 (7.6)	2.950 (74.9)	4	10,000	R6202
Fig. 1	THT-1-351-10	Vinyl	White	0.750 (19.1)	0.250 (6.4)	0.800 (20.3)	0.350 (8.9)	3.350 (85.1)	4	10,000	R6207
Fig. 1	THT-5-351-10	Vinyl	White	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	10,000	R6207
Fig. 2	THT-59-351-10	Vinyl	White	1.000 (25.4)	0.500 (12.7)	-	0.600 (15.2)	1.200 (30.5)	1	10,000	R6206
Fig. 1	THT-37-351-10	Vinyl	White	1.500 (38.1)	0.500 (12.7)	1.650 (41.9)	0.600 (15.2)	3.350 (85.1)	2	10,000	R6207
Fig. 1	THT-4-351-10	Vinyl	White	1.500 (38.1)	0.250 (6.4)	1.650 (41.9)	0.350 (8.9)	3.350 (85.1)	2	10,000	R6207
Fig. 1	THT-6-351-10	Vinyl	White	1.500 (38.1)	0.750 (19.1)	1.650 (41.9)	0.875 (22.2)	3.350 (85.1)	2	10,000	R6207
Fig. 2	THT-15-351-2.5	Vinyl	White	2.000 (50.8)	0.250 (6.4)	-	0.375 (9.5)	2.200 (55.9)	1	2,500	R6200
Fig. 2	THT-17-351-3	Vinyl	White	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	3,000	R6200
Fig. 2	THT-53-351-3	Vinyl	White	2.000 (50.8)	0.500 (12.7)	-	0.600 (15.2)	2.200 (55.9)	1	3,000	R6200
Fig. 2	THT-18-351-3	Vinyl	White	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	3,000	R6202
Fig. 2	THT-19-351-1	Vinyl	White	3.000 (76.2)	2.000 (50.8)	-	2.125 (54.0)	3.200 (81.3)	1	1,000	R6202

## B-362 Destructible Vinyl Material

**Color:** Silver **Finish:** Gloss

Metallized vinyl material with gloss finish and permanent adhesive. Tamper-evident material fractures to show signs of product tampering and prevent one-piece label removal. Use caution when removing from liner as material is fragile. Ideal rating and serial plates.

### Performance Attributes:

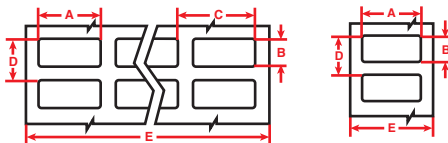


Figure 1

Figure 2



Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	THT-5-362-10	Vinyl	Silver	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	10,000	R6007
Fig. 2	THT-59-362-10	Vinyl	Silver	1.000 (25.4)	0.500 (12.7)	-	0.600 (15.2)	1.200 (30.5)	1	10,000	R6006
Fig. 1	THT-37-362-10	Vinyl	Silver	1.500 (38.1)	0.500 (12.7)	1.650 (41.9)	0.600 (15.2)	3.350 (85.1)	2	10,000	R6007
Fig. 1	THT-6-362-10	Vinyl	Silver	1.500 (38.1)	0.750 (19.1)	1.650 (41.9)	0.875 (22.2)	3.350 (85.1)	2	10,000	R6007
Fig. 2	THT-17-362-3	Vinyl	Silver	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	3,000	R6000
Fig. 2	THT-53-362-3	Vinyl	Silver	2.000 (50.8)	0.500 (12.7)	-	0.600 (15.2)	2.200 (55.9)	1	3,000	R6000
Fig. 2	THT-7-362-3	Vinyl	Silver	2.750 (69.9)	1.250 (31.8)	-	1.375 (34.9)	2.950 (74.9)	1	3,000	R6002
Fig. 2	THT-19-362-1	Vinyl	Silver	3.000 (76.2)	2.000 (50.8)	-	2.125 (54.0)	3.200 (81.3)	1	1,000	R6002