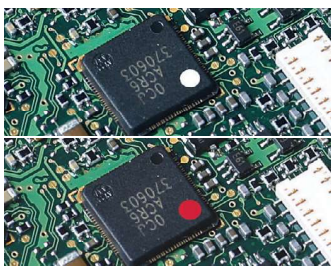


# Temperature & Water-Indicating Materials

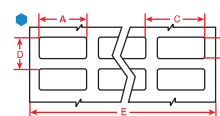


## B-350 WATER-INDICATING MATERIAL

Colour: White

Finish: Gloss

Provides clear evidence of exposure to water for controlling invalid warranty claims, failure analysis or troubleshooting.



Performance Attributes:



Diagram	Order Reference	Material	Colour	Label Width A (mm)	Label Height B (mm)	Diameter C (mm)	Horizontal Repeat C (mm)	Vertical Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Package	Ribbon Series
●	THT-70-350-20	Water-indicating Polyester/Paper Laminate	White	6,35	6,35	—	8,13	8,89	60,20	7	20000	R4900
—	WIL-1-350-5*	Water-indicating Polyester/Paper Laminate	White	—	—	4,10	—	—	50,80	—	5000	—
—	WIL-1-350-20*	Water-indicating Polyester/Paper Laminate	White	—	—	4,10	—	—	50,80	—	20000	—

\*These labels are not printable



## B-7511 TEMPERATURE-INDICATING MATERIAL

Colour: White on Blue,  
Blue on White

Finish: Gloss

Irreversible, temperature-indicating polyester provides a permanent record of the highest temperature reached on a piece of equipment. When the equipment reaches a certain temperature, the white area on the label turns irreversibly black, giving clear proof of the highest temperature attained. Temperature range covered is 37°C to 143°C.

Performance Attributes:

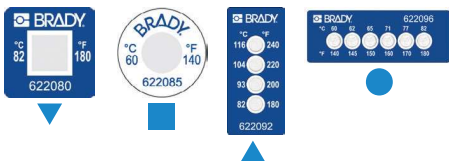


Diagram	Art. No.	Legend	Colour	Width (mm)	Height (mm)	Diameter (mm)	Labels/Card	Cards/Pack	Labels/Pack
▼	TIL-1-82C/180F	82°C/180°F	White on Blue	20,00	20,00	—	10	6	60
■	TIL-1-60C/140F-DIA	60°C/140°F	Blue on White	—	—	13,00	15	4	60
■	TIL-1-71C/160F-DIA	7°C/160°F	Blue on White	—	—	13,00	15	4	60
■	TIL-1-82C/180F-DIA	82°C/180°F	Blue on White	—	—	13,00	15	4	60
▲	TIL-4-82C/180F	82°C/180°F - 116°C/240°F	White on Blue	20,00	45,00	—	5	6	30
●	TIL-6-37C/100F	37°C/100°F - 54°C/130°F	White on Blue	56,00	20,00	—	5	6	30
●	TIL-6-60C/140F	60°C/140°F - 82°C/180°F	White on Blue	56,00	20,00	—	5	6	30
●	TIL-6-88C/190F	88°C/190°F - 110°C/230°F	White on Blue	56,00	20,00	—	5	6	30
●	TIL-6-116C/240F	116°C/240°F - 143°C/290°F	White on Blue	56,00	20,00	—	5	6	30



## B-7512 TEMPERATURE-INDICATING MATERIAL

Colour: White on Blue

Finish: Gloss

Irreversible, temperature-indicating polyethylene provides a permanent record of the highest temperature reached on a piece of equipment. When the equipment reaches a certain temperature, the white area on the label turns irreversibly black, giving clear proof of the highest temperature attained. Available temperature ranges : 149°C - 177°C and 182°C - 210°C.

Performance Attributes:



Diagram	Art. No.	Legend	Colour	Width (mm)	Height (mm)	Labels/Card	Cards/Pack	Labels/Pack
●	TIL-6-149C/300F	149°C/300°F - 177°C/350°F	White on Blue	56,00	20,00	5	6	30
●	TIL-6-182C/360F	180°C/360°F - 210°C/410°F	White on Blue	56,00	20,00	5	6	30

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



## B-7518 TEMPERATURE INDICATING MATERIAL

The Reversible Temperature Indicating Labels continue to change colour to communicate the current temperature of components or product processes, even during power loss. They can quickly show when temperatures are not right to start a next phase of product testing, maintenance, food processing or medical processes.

- Change colour at designated temperatures
- Temperature ranges between 0°C and 100°C
- Highly customisable

Performance Attributes:



Diagram	Art. No.	Legend	Colour	Width (mm)	Height (mm)	Diameter (mm)	Labels/ Card	Cards/ Pack	Labels/ Pack
▲	TIL-7-0C-50C	11-LEVEL THERMOMETER 0-50°C	Red & Black	18.00	51.00	—	10	1	10
▲	TIL-7-50C-100C	11-LEVEL THERMOMETER 50-100°C	Red & Black	18.00	51.00	—	10	1	10
●	TIL-8-10C-32C	12-LEVEL ROOM THERMOMETER 10-32°C	Red & Black	90.00	10.00	—	10	1	10
●	TIL-8-1C-12C	12-LEVEL FRIDGE THERMOMETER 1-12°C	Blue, Black, Green, Yellow, Red, White	90.00	10.00	—	10	1	10
●	TIL-9-2C-8C	COLD CHAIN INDICATOR 2-8°C	Black & Red on Blue	96.00	40.00	—	10	1	10
▼	TIL-10-50C-70C	TRAFFIC LIGHT INDICATOR 50-70°C	—	48.00	52.00	—	10	1	10
■	TIL-11-43C-DIA	GO/NO GO INDICATOR 43°C	Green & Red	—	—	24.00	10	1	10
■	TIL-12-50C-DIA	HAND HOT INDICATOR 50°C	Red & Black	—	—	37.00	10	1	10

### Label Types Legend Keys

