

Trident

Wet Strength

Enhance your brand with Trident. Not only is Trident produced with full wet strength for label durability, it exhibits a smooth print-side surface and gloss finish for superior reproduction of high-quality artwork. Trident is specifically developed for label applications including water bottles, craft beer, juice bottles, wine bottles and large format containers.

ATTRIBUTES

- Print side smoothness and gloss finish for excellent printability
- Coatings suitable for offset and flexographic printing
- Dry and wet opacity for superior appearance wet or dry
- Excellent wet strength for label durability (ice chest durability)
- Proven press and converting performance
- Designed for cold glue and hot melt adhesives for spot and full wrap labels
- Mold resistance available on request

KEY PRODUCT CHARACTERISTICS

	TRIDENT			
BASIS WEIGHT (lbs/3300ft ²)	47	51	54	60
BASIS WEIGHT (G/M ²)	70	75	80	89
CALIPER (mils)	2.4	2.6	2.7	3.1
SMOOTHNESS (PPS)	0.9	0.9	0.9	0.9
GLOSS (% , 75°)	65	65	65	65
BRIGHTNESS (TAPPI) (%)	87	87	87	87
OPACITY (TAPPI) (%)	84	85	86	88
WET OPACITY (%)	76	77	78	80
MD TENSILE (LBS/IN)	28	30	32	35
MD TENSILE (N/15MM)	73	79	84	92
MD TENSILE WET (LBS/IN)	5.5	5.5	5.5	5.5
MD TENSILE WET (N/15MM)	14.5	14.5	14.5	14.5
COBB (120 SEC, GSM)	25	25	25	25



END USE APPLICATIONS

Water Bottles
 Craft Beer
 Wine Bottles
 Juice Bottles
 Large Format Containers

Available certified chain-of-custody under FSC®, PEFC™ or SFI® programs.

Available with up to 30% post-consumer waste.

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