

# CETUS

## CP1106

Woven Nylon  
Coated  
with Polyamide



## PRINTABLE TEXTILE FABRICS



Cetus® is a proprietary line of coated textile labels used in clothing care and industrial labeling applications. Materials are available in many woven and non-woven fabric bases that are compatible with thermal transfer, laser, and dot matrix printing techniques, as well as traditional flexographic and offset printing.

CP1106 is a woven nylon coated with polyamide. Applications include Seat Belt Labels, Air Bags, Kevlar Vests, and high-heat applications such as Metal and Wire Tags. It is printable on both sides and can withstand washing and dry cleaning. It is compatible with HL30, HL35, and HL101 ribbons and can also be offset, impact, or flexo printed.

CHARACTERISTICS	UNIT	SPECIFICATION	TEST METHOD
Thickness	μ	120 - 10 + 15	Dial Micrometer
Weight	g/m <sup>2</sup>	80 - 5 + 5	10cm X 10cm Sample
Width	mm	Nominal - 0 + 25.4	Calipers
Length	m	Nominal - 0 + 1	Linear Counter

ATTRIBUTES		
Thread Count		190
Printable		Both Sides
Burn Resistance		≥ Self-Extinguishing This product meets US FMVSS 302 standards

PROPERTY	UNIT	VALUE	TEST METHOD
Tearing Strength	Kgf	Warp ≥ 350 Weft ≥ 200	JIS-L-1096
Smoothness (Bekk)	Seconds	≥ 150	Oken Type

Notes:

1. Customer needs to test the final product based on their application and environmental conditions.
2. Test results may vary depending on printing conditions. If Thermal Transfer printing, the printer must be set on high energy and low speed for HL30 ribbon. Please verify our product works in your particular application (printer cutter/stacker, printer rewinder, etc.).
3. Environmental Conditions: Storage 5°C to 35°C, 35% to 85% Relative Humidity, and not in direct sunlight. Shelf Life: 2 Years.
4. Dynic USA Corporation reserves the right to change any Dynic product without prior notice, provided there is no change in product performance.



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