

CETUS

CP8202

**Black Polyester
Satin Coated
with
Polyurethane**



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.

CP8202 is a black polyester satin coated with polyurethane. Applications include Seat Belts, Tags and Labels used on airplanes, and uses where materials must be self-extinguishing. It is printable on one side only. It is compatible with HL35 and HL101 ribbons and can withstand washing and dry cleaning.

| CHARACTERISTICS | UNIT | SPECIFICATION | TEST METHOD |
|-----------------|------|-----------------|-----------------|
| Thickness | μ | 100 - 10 + 10 | Dial Micrometer |
| Width | mm | Nominal - 1 + 2 | Calipers |
| Length | m | Nominal - 0 + 1 | Linear Counter |

| ATTRIBUTES | |
|-----------------|---|
| Printable | 1 Side Only |
| Burn Resistance | ≥ Self-Extinguishing This product meets US FMVSS 302 standards |

| PROPERTY | UNIT | VALUE | TEST METHOD |
|-------------------|---------|--------------------------|-------------|
| Tensile Strength | N/3cm | Warp > 196 Weft > 98 | JIS-L-1096 |
| Tearing Strength | N | Warp > 2.9 Weft > 2.9 | JIS-L-1096 |
| Smoothness (Bekk) | Seconds | > 20 | 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. Please verify our product works in your 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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