

Résiste® 200-7.0 E

Entertainment Product



Résiste® 200-7.0 E is a cost-effective direct thermal product with a standard caliper and topcoat for general-purpose use. It supports basic one or two-color backside graphics and offers excellent lay-flat performance for smooth processing.



Key Features

- Made with our EarthChem™ chemistry with no added phenols
- Topcoat provides high resistance to moisture, abrasion, and handling
- Unique backside treatment ensures excellent lay-flat characteristics
- Standard sensitivity delivers 200-dpi image quality
- Excellent resistance to heat, light, alcohol, and oil
- Ideal for printing one or two-color graphics on the backside
- High caliper for stiff, premium feel

Applications

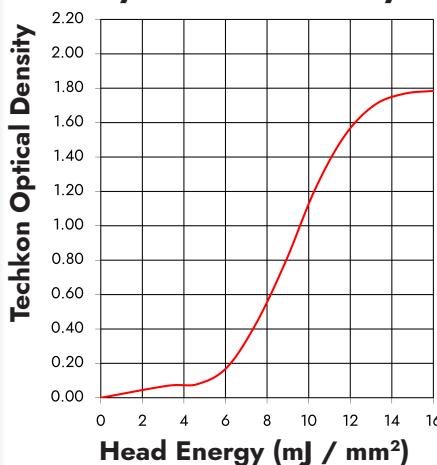
- Parking spitter tickets
- Parking receipts
- Cinema admission tickets
- Bus and rail transit tickets



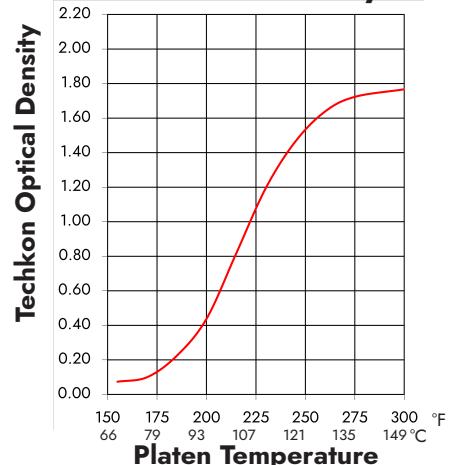
Product Characteristics — Provisional Data

| | |
|--|---------------------------|
| Caliper | $7.1 \pm 0.3 / 180 \pm 8$ |
| Basis Weight | |
| 17 x 22—500 (lbs) g/m ² | 43.9 ± 2 165 ± 8 |
| Thermal Response - Nominal | |
| Static (°C ± 5°) | |
| Initial 0.2 ODU | 85° C |
| Functional 1.0 ODU | 105° C |
| Maximum 1.8 ODU | 149° C |
| Dynamic—Atlantek 400 (mJ/mm ²) | |
| Initial 0.2 ODU | 6.3 |
| Functional 1.0 ODU | 9.6 |
| Maximum 1.8 ODU | 16 |
| Brightness (UV Included) | >76 |
| Gurley Stiffness Nominal (mg) | MD 1250 CD 525 |
| Elmendorf Tear Nominal (g) | MD 115 CD 140 |
| Tensile (lbs/in) | MD 73 CD 35 |
| Parker Print Surface | <1.85 |

Dynamic Sensitivity



Static Sensitivity



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