

Preliminary Data Sheet

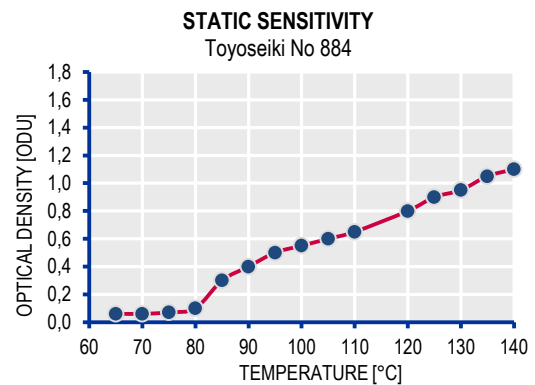
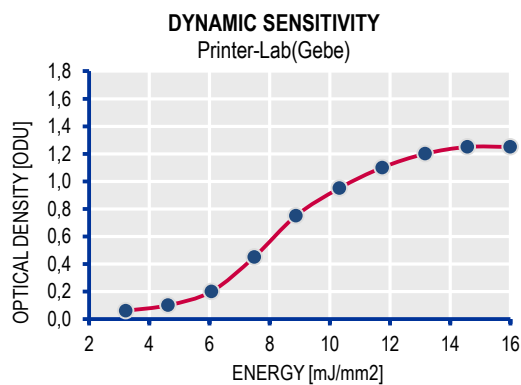

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- > **Sensitivity:** standard
- > **Protective Coating:** without topcoat
- > **Resistance:** very good stability against environmental influences
- > **Archivability:** 10 years*
- > **Special Features:** Bisphenol A-free

| Physical Properties | Value | Unit | Test Method |
|----------------------------|-------------|--------|---------------|
| Base Weight | 48 ± 4 | g/sqm | ISO 536 |
| | 12.7 ± 1.1 | lbs | 17 x 22 - 500 |
| Caliper | 55 ± 5 | µm | ISO 534 |
| | 2.2 ± 0.2 | mil | |
| Smoothness (Bekk) | > 400 | sec | ISO 5627 |
| Brightness (R 457) | > 87 | % | ISO 2469 |
| Tensile Strength (MD CD) | > 43 > 10 | N/15mm | ISO 1924/2 |
| Opacity | > 83 | % | ISO 2471 |

| Resistance | Condition | Image | Contrast |
|---------------------------------|--------------------------------|-------|----------|
| Heat | 60°C / 24h | > 90 | > 85 |
| Humidity | 40°C / 90% r.h. / 24h | > 90 | > 90 |
| Light incl. UV | 10,000 kJ / m ² | > 85 | > 80 |
| Lanolin hand cream | 4h room temp. | > 65 | |
| Ethanol (25 vol %) | dipped 20min. / 24h room temp. | > 30 | |
| Plasticizer Tesa Document 57331 | 24h room temp. | > 45 | |
| Water | dipped 20min. / 24h room temp. | > 65 | |

Sensitivity


Densitometer Techkon