

Technical Data Sheet

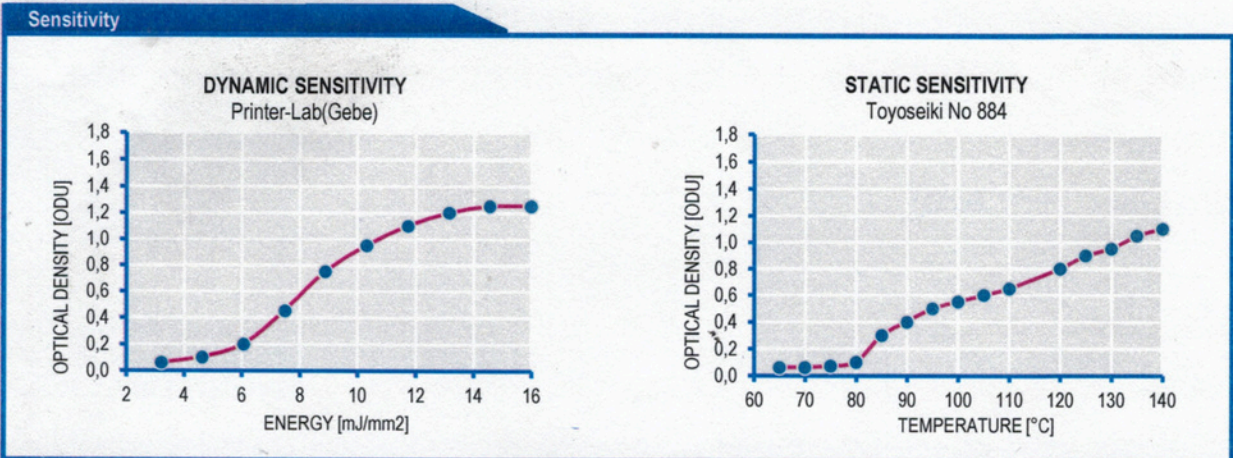
thermoscript

P 5846

- > 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	58 ± 4	g/sqm	ISO 536
	15.4 ± 1.1	lbs	17 x 22 - 500
Caliper	65 ± 5	µm	ISO 534
	2.6 ± 0.2	mil	
Smoothness (Bekk)	> 260	sec	ISO 5627
Brightness (R 457)	> 88	%	ISO 2469
Tensile Strength (MD CD)	> 50 > 13	N/15mm	ISO 1924/2
Opacity	> 87	%	ISO 2471

Resistance	Condition	Image	Contrast
Heat	60°C / 24h	> 90%	> 85%
Humidity	40°C / 90% r.h. / 24 h	> 90%	> 90%
Light incl. UV	10,000 kJ / m²	> 85%	> 80%



Densitometer Techkon