



# Datasheet

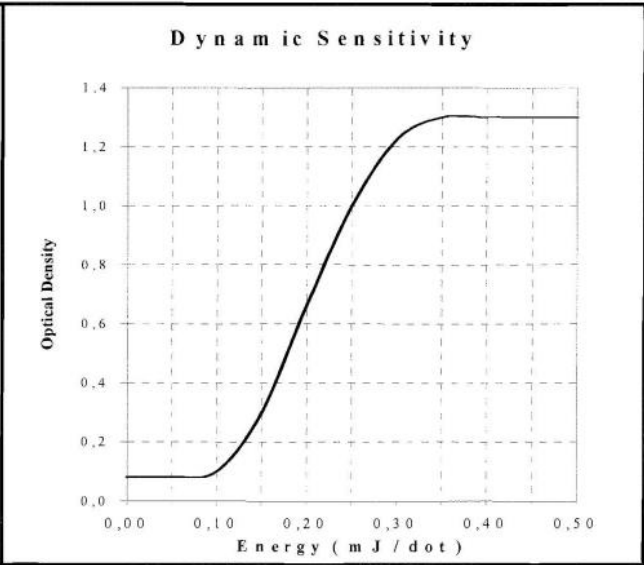
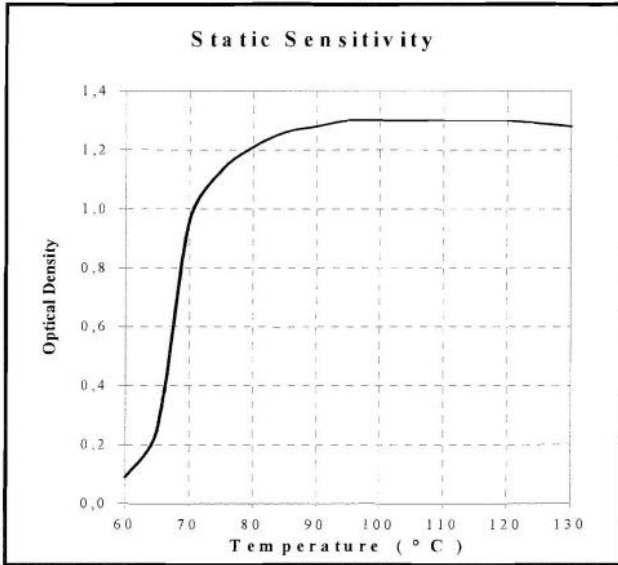
ENGLISH

## Thermal Paper, Standard Quality

RS Stock number 524-492



				<b>Product Specification</b>		
<b>Grade :</b>				<b>Thermal Paper, Standard Quality</b> - Standard Sensitivity - 5 years durability at correct storage for thermal paper		
<b>Application:</b>				P.O.S. receipts, fax paper		
<b>Properties :</b>				Value		Test Method
<b>Physical Properties :</b>						
Weight:				55 g/m <sup>2</sup> ± 5 g/m <sup>2</sup>		ISO 536
Thickness:				60 ± 5 µm		ISO 534
Smoothness (Bekk, front):				min. 350 s		ISO 5627
Brightness (front):				min 85 %		ISO 2469
Tensile strength:				MD: min. 40 N/15 mm		ISO 1924-2
				CD: min. 20 N/15 mm		ISO 1924-2
<b>Preservation Properties:</b>				<b>Optical density before ageing</b>	<b>Optical density after ageing</b>	<b>Conditions</b>
Heat resistance:				1,30	> 1,25	24h / 50°C
Moisture resistance:				1,30	> 1,25	24h / 40°C 90% r.h.
Light resistance :				1,30	> 1,25	24 h / 16.000 lux



Rev. : 4 (subject to alteration)

Date : 18/ August / 2003

Ref. : DF