

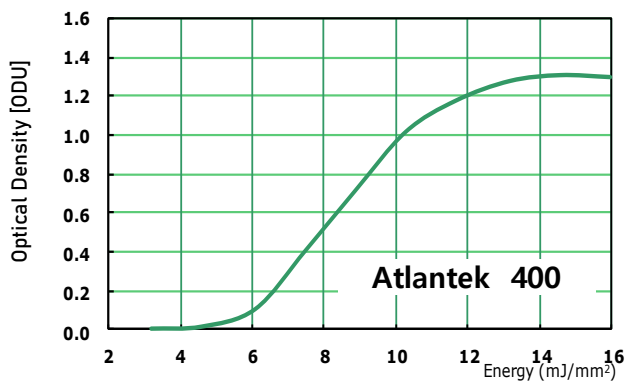
NTC PF 48

Applications POS receipt, ATM receipt and etc
 Description Standard sensitivity, Phenol free
 10 years image life, 3 years storage life (Under proper storage conditions for thermal paper)

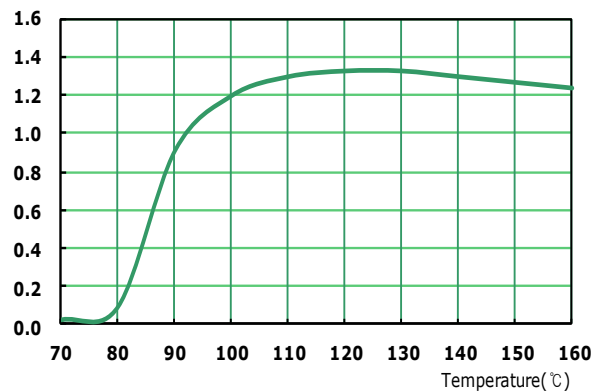
Physical Properties	Value	Unit	Test Method
Basis Weight	48 ± 5	g/m ²	ISO 536
	12.8 ± 1.3	Lbs	17 × 22 – 500
Thickness	52 ± 5	Um	ISO 534
	2.05 ± 0.20	Mil	
Tensile Strength (MD)	>39	N/15mm	ISO 1924/2
Tensile Strength (CD)	>10	N/15mm	
Smoothness	>350	Sec	ISO 5627
Brightness(Thermal Side)	89±3	%	ISO 2470

Preservation Properties		Printer : Okura Denki TH-M2/N1	
Item	Condition	Optical density before ageing	Optical density After ageing
Heat Resistance	60℃/24h	1.20	>0.90
Moisture Resistance	40℃/90%R.H/24h	1.20	>0.85
Light Resistance	5,000Lux, 24h	1.20	>1.10

► Dynamic Sensitivity



► Static Sensitivity



All figures mentioned above may be subject to technical changes.

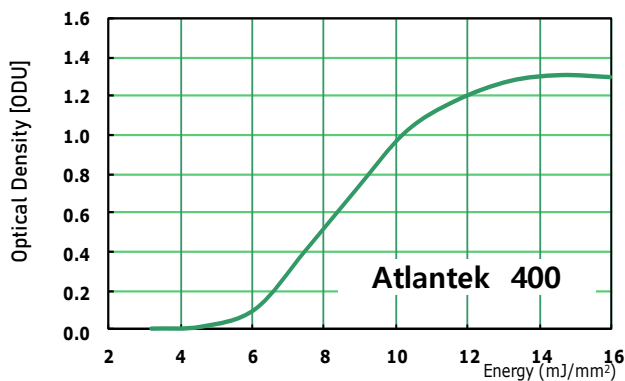
NTC PF 65

Applications POS receipt, ATM receipt and etc
 Description Standard sensitivity, Phenol free
 10 years image life, 3 years storage life (Under proper storage conditions for thermal paper)

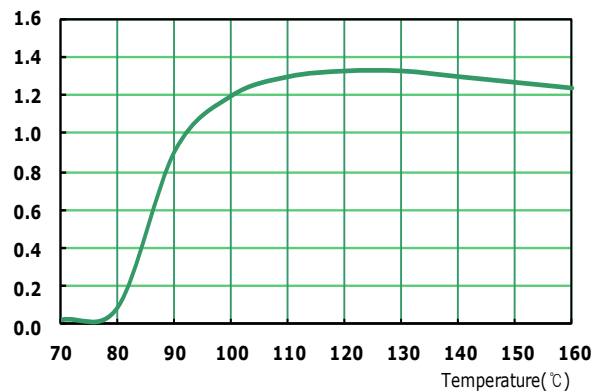
Physical Properties	Value	Unit	Test Method
Basis Weight	65 ± 5	g/m ²	ISO 536
	17.3 ± 1.3	Lbs	17 × 22 – 500
Thickness	73 ± 5	Um	ISO 534
	2.87 ± 0.20	Mil	
Tensile Strength (MD)	>54	N/15mm	ISO 1924/2
Tensile Strength (CD)	>15	N/15mm	
Smoothness	>320	Sec	ISO 5627
Brightness(Thermal Side)	89±3	%	ISO 2470

Preservation Properties		Printer : Okura Denki TH-M2/N1	
Item	Condition	Optical density before ageing	Optical density After ageing
Heat Resistance	60°C/24h	1.20	>0.90
Moisture Resistance	40°C/90%R.H/24h	1.20	>0.85
Light Resistance	5,000Lux, 24h	1.20	>1.10

► Dynamic Sensitivity



► Static Sensitivity



All figures mentioned above may be subject to technical changes.