



THERMAL PAPER SPEC.-----48gsm BPA FREE

Item No.: GS001

Item	Unit	Value(gram)	Test Method
Basic Weight	g/sqm	48±3	GB/T451.2
Thickness	micron	50±3	GB/T451.3
Smoothness	sec	≥ 400	GB/T456
Whiteness	%	≥ 92	GB/T8940.1
Humidity	%	5—8	GB/T462
Tensile strength	MN	≥ 220	GB/T455.1
Static sensitivity		≥ 1.2	GB/T450 GB T10739
Image temperature	°C	79	
Stability	Normal stability against environmental influences such as heat, humidity, light, grease and ethanol		
Item	Condition		
Heat Resistance	60°C/24h		
Light Resistance	500 Lux/24h		
Humidity Resistance	40°C/90% r.h./24h		
Storage	3+5 years after development image (under dark place, room temperature)		

