

Semi Coated Direct Thermal

Code : ST8

A semi top coated/back barrier chemi-thermal label paper suitable for UV, flexographic and letterpress processes, designed for use through thermal print heads. The semi top coating offers a degree of resistance against oils and greases.

Mainly used for secondary labelling applications.

TYPICAL PROPERTIES	MEASUREMENT	TARGET	RANGE
Substance	gsm	73	+/- 5
Caliper	μ	76	+/- 6
Tensile strength			
MD	kN/m	3.6 min	
CD	kN/m	1.6 min	
Tear strength			
MD	mN	294 min	
CD	mN	343 min	
Smoothness - ISO 5627	sec	200 min	
Brightness - ISO 2470	%	80 min	
Static image density (Macbeth)		1.20 min	
Background density (Macbeth)		0.12 max	
Storage			
Temp		35° max	
Humidity		85% RH max	