

GENERAL PRODUCT INFORMATION

Product Name: Easy-Tie Tag 251mm long

Product Code: 3040

Date of Issue: 1/10/2021



Product Specifications

Property	Unit	0.10mm	0.19mm	0.25mm	Test Method
Nominal Thickness	%	±10	±7	±5	Micro-gauge
Yield	m ² /kg	9.71	5.11	3.88	Weight basis
Density	g/m ²	1.03	1.03	1.03	ASTM D 1505
Tensile Strength	psi				ASTM D 638
	MD	4000	4400	4500	
	TD	3000	3500	3700	
Elongation	%				ASTM D 638
	MD	600	600	600	
	TD	400	450	450	
Surface Tension	Dyne/cm				ASTM-D2578
	³	42↑	42↑	42↑	
	A	42↑	42↑	42↑	
Gloss (Emboss #463) (Roughness)	μ				JIS-B0601
	A	15 ~ 35	15 ~ 35	15 ~ 35	
	B	25 ~ 60	25 ~ 60	25 ~ 60	
Transmittance	%	23↓	15↓	12↓	ASTM-D1003
Whiteness	-	88↑	88↑	88↑	ASTM-E313
Surface Resistance	Ω	9 x 10 ¹² ↓			ASTM-D257
Heat Shrinkage 120°C	Ω	±1%			
Low Temp Impact	Ω	-40°C ↓			

Remarks: The above information is derived from our quality checks for reference only; it neither relieves the purchaser from responsibility for examining the product upon delivery nor provides assurance of the product's suitability for a particular purpose