

E22

■ Features:

E22 is a variant of E20, with enhanced adhesion and anti-static properties (treated on both sides).

■ Thickness:

188, 250 μm

■ Typical properties:

Properties		Unit	#188 (750G)	#250 (10M)	Measurement method
Thickness	MMV	μm	188	250	
Tensile strength	MD	MPa	156	156	ASTM D882
	TD	MPa	147	147	ASTM D882
Elongation at Break	MD	%	97	97	ASTM D882
	TD	%	90	90	ASTM D882
Thermal Shrinkage at 150°Cx30min	MD	%	1.1	1.1	ASTM D1204
	TD	%	0.5	0.5	ASTM D1204
Specular Gloss		%	19	19	ASTM D2457
Whiteness Index		%	90.9	90.9	ASTM E313
Optical Density		-	1.59	1.93	JIS K7605
Surface Resistivity		Ω/\square	10^{10}	10^{10}	ASTM D257

■ Applications:

Pre-paid cards, graphic arts base

1. We accept no responsibility for results obtained by the application of the information indicated and for the safety and suitability of the products, by itself or in combination with other products. Users are advised to perform their own tests to determine the safety and suitability of such product and product combination according to each of its purposes.

2. Refer to our MSDS (Material Safety Data Sheet) before use.

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