



uki is one of Europe's largest suppliers of electrical insulation materials and flexible films

**UK Insulations
Product Information**

Aluminium/Polyester Laminate 25/12

TYPE:		Aluminium/Polyester					
PRODUCT CODE:		25/12					
		AP25/12					
		micron (μ)		toll.		inches	
						toll.	
CONSTRUCTION	ALUMINIUM FOIL		25	± 10%		0.0009842	± 10%
	POLYESTER FILM		12	± 10%		0.0009055	± 10%
THICKNESS			40.0	± 10%	μ		
			1.57	± 10%	mils		
WEIGHT			87.2	± 10%	g/m ²		
			2.57	± 10%	oz/yd ²		
YIELD			11.47	± 10%	m ² /Kg		
			6.05	± 10%	yd ² /lb		
TENSILE STRENGTH			9.68	Kg/mm ²	D.M.		
			95	MPa	D.M.		
			13749.35	p.s.i.	D.M.		
ELONGATION			15	%	D.M.		
BREAKING STRENGTH			3.57	Kg/cm	D.M.		
			35.0	N/cm	D.M.		
T-PEEL TEST			1	p.i.w.	D.M.		
			0.567	N/cm			

