



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

**UK Insulations
Product Information**

Aluminium/Polyester Laminate 9/12

TYPE:		Aluminium/Polyester 9/12					
PRODUCT CODE:		AP9/12					
			micron (μ)	toll.		inches	toll.
CONSTRUCTION	ALUMINIUM FOIL		9	± 10%		0.0009842	± 10%
	POLYESTER FILM		12	± 10%		0.0009055	± 10%
THICKNESS			24.0	± 10%	μ		
			0.945	± 10%	mils		
WEIGHT			44.2	± 10%	g/m ²		
			1.304	± 10%	oz/yd ²		
YIELD			22.62	± 10%	m ² /Kg		
			11.94	± 10%	yd ² /lb		
TENSILE STRENGTH			110	Kg/mm ²	D.M.		
			11.209	MPa	D.M.		
			15920.30	p.s.i.	D.M.		
ELONGATION			50	%	D.M.		
BREAKING STRENGTH			2.7	Kg/cm	D.M.		
			26.4	N/cm	D.M.		
T-PEEL TEST			1	p.i.w.	D.M.		
			0.56718	N/cm			

