



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

**UK Insulations
Product Information**

Aluminium/Polyester Laminate 12/19

TYPE:		Aluminium/Polyester					
PRODUCT CODE:		12/19					
		AP12/19					
		micron (μ)		toll.		inches	
						toll.	
CONSTRUCTION	ALUMINIUM FOIL		12	± 10%		0.0009842	± 10%
	POLYESTER FILM		19	± 10%		0.0009055	± 10%
THICKNESS			34.0	± 10%	μ		
			1.34	± 10%	mils		
WEIGHT			62.1	± 10%	g/m ²		
			1.83	± 10%	oz/yd ²		
YIELD			16.10	± 10%	m ² /Kg		
			8.50	± 10%	yd ² /lb		
TENSILE STRENGTH			11.21	Kg/mm ²	D.M.		
			110	MPa	D.M.		
			15920.30	p.s.i.	D.M.		
ELONGATION			60	%	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			

