

## **Product Datasheet**

Issue no. 5 January 2009

## ALA100 INTERLEAVED 100 MICRON ALUMINIUM FOIL TAPE ACRYLIC ADHESIVE

TECHNICAL DETAILS	TYPICAL VALUE	<u>UNITS</u>
Thickness, foil carrier plus adhesive	0.14	mm
Foil thickness	0.1	mm
Adhesive type	Emulsion Acrylic	
Release liner weight	62	g/sq.m.
Peel adhesion	400	N/m
Polyester Loop Tack	800	N/m
Release from Liner	10	N/m
Tensile strength	5000	N/m
Elongation at break	15	%
Service temperature range	-30 to +130	Deg. C.
Recommended application temperature range	5 to 25	Deg. C.
Moisture vapour permeability	Less than 1	g per sq. m., 24h at 40 deg C., 90% R.H.
Shear adhesion, 1Kg @23 deg. C.	60	Hours
Shelf life	12	Months
Test Methods: BS 3924:1978		

THE ABOVE INFORMATION IS GIVEN IN GOOD FAITH AND FOR GUIDANCE ONLY.
ALL DATA IS BASED UPON AVERAGE VALUES. THE PURCHASER SHALL BE RESPONSIBLE FOR
DETERMINING THE SUITABILITY OF THIS PRODUCT FOR THE APPLICATION.

Tel: +44 (0) 1213776070 Fax: + 44 (0) 121 3777175