

# 1000 SERIES

## TECHNICAL DATA



PAL ADHESIVE  
PRODUCTS Ltd

Issue no. 4 December 2003

### RA 1322 ALUMINIUM FOIL/FILM/ SQUARE SCRIM LAMINATE TAPE

<u>TECHNICAL DETAILS</u>	<u>TYPICAL VALUE</u>	<u>UNITS</u>
Thickness, adhesive plus carrier	0.17	mm
Foil/film laminate	0.13	mm
Adhesive type	Emulsion Acrylic	
Release liner weight	62	g/sq.m.
Peel adhesion	650	N/m
Polyester Loop Tack	850	N/m
Release from Liner	10	N/m
Tensile strength, machine direction	4000	N/m
Tensile strength, cross direction	2100	N/m
Elongation at break	5	%
Service temperature range	-20 to +120	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.	20	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 HIS PURPOSES.



PAL ADHESIVE  
PRODUCTS Ltd

Darlaston Road Industrial Estate, Wednesbury  
West Midlands, WS10 7TN U.K.  
Tel: +44 (0)121-526 5151 Fax: +44 (0)121-568 6797