

1000 SERIES

TECHNICAL DATA



Issue no. 4 December 2020

RA 1322 ALUMINIUM FOIL/FILM/ SQUARE SCRIM LAMINATE TAPE

TECHNICAL DETAILS

TYPICAL VALUE

UNITS

Thickness, adhesive plus carrier	0.17	mm
Foil/film laminate	0.13	mm
Adhesive type	Emulsion Acrylic	
Release liner weight	80	g/sq.m.
Peel adhesion	650	N/m
Polyester Loop Tack	850	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

Darlaston Road Industrial Estate, Wednesbury