

PRODUCTS TECHNICAL DATA

Product datasheet Issue No. 4 Issued Feb 2016

RAS 66124 DOUBLE-SIDED POLYETHYLENE FOAM TAPE >1mm THICK

SECURITY GLAZING TAPE INDEPENDENTLY TESTED TO BS 7950

<u>TECHNICAL DETAILS</u>	<u>TYPICAL VALUE</u>	<u>UNITS</u>
Adhesive type	Solution Acrylic	
Foam Density	33	Kg per cu. Metre
Release liner thickness	0.075	mm
180 degree peel adhesion:	Greater than internal foam strength	N/m
Liner release	10	N/m
Foam Hardness	44	Shore 00 scale
Force to compress 25%	40	kPa
Tensile strength, M.D.	400	kPa
Tensile strength, C.D.	265	kPa
Elongation at break, M.D.	130	%
Elongation at break, C.D.	125	%
Service temperature	-20 to + 90	Deg. C.
Recommended application temperature	+5 to +25	Deg. C.
Resistance to UV, Weathering	Excellent	
Resistance to Oxidation, fungi	Excellent	
Shelf life	12	Months

Test Methods: BS 7116

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.