

# PRODUCTS TECHNICAL DATA

Product datasheet Issue No. 4

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

### TECHNICAL DETAILS

### TYPICAL VALUE

### UNITS

Adhesive type	Solvent Acrylic	
Foam Density - Black foam	67	Kg per cu. Metre
Foam Density - White foam	50	Kg per cu. Metre
Thickness, adhesive + carrier	1.10	mm
Release liner thickness	0.065	mm
180 degree peel adhesion:	Greater than internal foam strength	N/m
Liner release	10	N/m
Foam Hardness	53	Shore 00 scale
Force to compress 25%	40	kPa
Tensile strength, M.D.	650	kPa
Tensile strength, C.D.	430	kPa
Elongation at break, M.D.	310	%
Elongation at break, C.D.	430	%
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.