

PRODUCT INFORMATION

501415

DESCRIPTION

Metallized BOPP single sided tape.

PRODUCT DATA

Backing	0.030 mm BOPP film; metallized
Adhesive	Acrylic water based

	Unit	Value	Method
Total thickness	mm	0.050	PSTC 133
Adhesion to steel	N/25mm	7	PSTC 101
Tensile strength MD	N/25mm	110	PSTC 131
Elongation at break	%	200	PSTC 131
Temp. Resistance	°C	80°C	=

APPLICATION

This product is suitable for joining aluminium insulation panels and for conditioning plants.

Features	Benefits	
Acrylic adhesive	<ul style="list-style-type: none"> ✓ Good adhesion in most applications ✓ Good resistance to temperature 	<ul style="list-style-type: none"> ✓ Good resistance to ageing ✓ Moderately resistant to UV
Bopp film	<ul style="list-style-type: none"> ✓ Excellent moisture and vapour barrier (< 1g/mq/24 hours) 	<ul style="list-style-type: none"> ✓ Resistant in most situations

CONDITIONS OF USE AND CONFORMITY

Product shelf life and storage: 12 months; suggested storage temperature shall range from 15°C to 25°C with max. relative humidity of 65%. Material shall be stored away from heat sources and possibly kept in original package, avoiding light exposure as well. When temperature are lower than suggested, it is always required to recondition the tape at normal temperature before use. This information is given to the best of our knowledge. Values are typical and do not constitute a specification. Customers are required to do their own testing under their working condition for their intended application. Any liability arising in respect of our products will be limited to the value of those products charged to the customer excluding any consequential loss.