

General description

The ATR is a glass fibre reinforced aluminium tape appropriate for high needs for insulation operations and air conditioning systems.

- Aluminium foil reinforced with 5 mm² glass scrim
- Adhesive : synthetic rubber
- Self-adhesive with white paper liner of 70 g / m²
- Excellent peel adhesion
- High tear resistant with rupture resistance
- High tensile strength and elongation
- High viscosity



Technical specification :

	ATR	Tolerances	Test method
Width	50 and 75 mm	+/- 3 mm	
Length	45 m	+/- 0,3 m	
Total thickness	30 micron	+/- 10 %	PSTC-33 / ASTM D3652
Elongation	≥ 3,0 %		PSTC-31 / ASTM D3759
Peel	20 N/25 mm		PSTC-1 / ASTM D3330
Tack	≤ 20 cm		PSTC-6 / ASTM D3121
Tensile strength	≥ 70 N/25 mm		PSTC-31 / ASTM D3759
Service temperature	-20 °C / +80 °C		
Application temperature	+10 °C / +40 °C		

Application

Surface should be clean, dry and free of dust and oil.

Storage

In a dry and well ventilated room, protected against dust and direct sun rays and at temperatures between + 10°C and +30 °C. Under these conditions, the adhesive tapes could be stored a minimum of 12 months. Rolls should be stored flat on the slit edge and in their original packaging.

Information contained herein is based on careful tests and experience. It reflects our knowledge and is for guidance purpose only. It is given in good faith and user should ensure that the product is fit for purpose before any application. The quoted values are average and should not be taken as maximum or minimum values for specific purposes. Manufacturer and distributor are not responsible for any non-recommended use or consequential damage.