

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.