

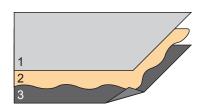
# Technical Data Sheet

# **ALU132FSA**Aluminum Tape

## **KEY FEATURES & APPLICATIONS**

- 30 micron aluminum foil tape, coated with a high performance extra-cold weather adhesive for an excellent fast tack
- Aluminum backing provides excellent reflection of both heat and light
- · Low moisture vapor transmission
- Excellent sealing and patching performance
- Special developed for applications during winter season
- For joining and sealing Foil-Scrim-Kraft facing laminated fiberglass, duct board joints and flexible air duct systems
- · General purpose holding, patching, sealing and masking
- · Can be used for in- and outdoor applications

#### **CARRIER AND ADHESIVE**



- 1. 30 micron high tensile strength aluminum foil
- 2. Extreme cold weather solvent acrylic adhesive
- 3. Silicone coated paper liner

# **TECHNICAL DETAILS**

<b>Properties</b>	Value	
Total thickness	70	[micron]
Backing thickness	30	[micron]
Peel adhesion	6,7	[N/cm]
Tensile strength	27,2	[N/cm]
Elongation at break	3,8	[%]
Temp. resistance	-35°C up to +120°C	
Application temp.	-10°C up to +65°C	
Fire rating	DIN 4102-1 B1	

## **INSTRUCTIONS FOR USE & STORAGE**

- Surfaces on which the tape is applied should be dry, free from dust, oil, solvents or other chemicals
- Keep the tape clean and dry in a well ventilated area, preferably at a temperature between 15°C and 25°C.
- Use this product within one year from the date of manufacture.

