

# Jacketing Systems For Technical Insulation

## EKAFIX PVC – adhesive tape



### Product structure:

Backing: PVC - Film      Tape width: 19, 25, 30, 50 mm  
 Adhesive: Acrylic      Tape length: 33 m  
 Colour: grey 788

### Characteristics:

- The requirements on the DIN EN 60 454 are fulfilled
- Flame retardant and self extinguishing
- Good ageing properties
- no affected by temperature changes
- High adhesion

### Applications:

1. Sealing of seams on insulation foils (f. e. Isogenopak-foils), especially in low temperatures, possibility to stress mechanically, suitable for form-works.
2. Corresponds, as far as its raw-material is concerned, to the quality prescriptions of DIN 4102, building class B1, (hardly inflammable).
3. Been suitable for the completion of bends.
4. As covering tape with galvanizing.

### Technical Data:

Property	Norm	Dimension	Required value
Thickness	DIN EN 60 454	mm	0.15 ± 0,03
Elongation at break	DIN EN 14 410	%	> 125
Tensile strength	DIN EN 14 410	N/cm	> 20
Adhesion to steel	DIN EN 60 454	N/cm	> 1.5
Adhesion to backing	DIN EN 60 454	N/cm	> 1.5
Water vapour transmission	AFERA 4002	g/m <sup>2</sup> x 24h	< 40
Temperature range	-	°C	-40 to +105

**Storage:** At about 20°C to 30 °C and max. 65% humidity in original packing

Our products are the result of fundamental research. They correspond to the latest technical standard. For their useful application we give data and technical information to the best of our knowledge but, however, without any warranty. In special cases the user shall make his own tests to determine the suitability of the products for his purpose.

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