

## Technical Information

### COROPLAST 352 SE

Technical data sheet

Plasticized PVC adhesive tape



#### Characteristics:

- DIN EN 60454-3-1 F-PVC/105/A-Tx Type 10
- With VDE approval mark P-BHH-2014-1003, flame-retardant in accordance with DIN 4102, building material class B1
- Anti-corrosion tape for internal pipelines and as assembly aid for conduit pipes
- For sealing insulation films (e.g. Isogenopak), insulation jackets and sleeves, air conduits and pipelines
- Easy to apply, even at low temperatures
- Outstanding UV and weather resistance, especially when using gray or black tapes or when wrapped in several overlapping layers
- Very good ageing properties
- Highly resistant to chemicals
- Can be applied fold-free on all uneven surfaces due to high flexibility
- Suitable for all electrical insulation work
- Available in a range of colors

#### Properties of the tape/foil:

Carrier: plasticized PVC film  
Adhesive: acrylic

#### Technical data:

Property	Norm	Unit	Value
Thickness	DIN EN 1942	mm	0,15
Width		mm	19, 25, 30, 38, 50, ...
Length		m	10, 25
Elongation at break	DIN EN 14410	%	210
Tensile strength	DIN EN 14410	N/cm	25
Adhesion on steel	DIN EN 1939	N/cm	2,0
Adhesion to backing		N/cm	2,2
Temperature range		°C	-10 to +105
Water vapour permeability		g/m <sup>2</sup> x 24h	< 40

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.