

Coroplast 252, 352 SE, 353

Plasticized PVC adhesive tapes

Applications, advantages and properties

- › DIN EN 60454-3-1 F-PVC/105/A-Tx Type 10
- › For sealing insulation films (e.g. Isogenopak), insulation jackets and sleeves, air conduits and pipelines
- › Suitable as anti-corrosion tape for pipelines and avoiding contact corrosion
- › 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
- › Flame-retardant and self-extinguishing
- › Highly resistant to chemicals
- › Can be applied fold-free on all uneven surfaces due to high flexibility



Coroplast 352 SE

252

- › 33-m rolls for efficient sealing of insulating films; colors: light gray 788 and black

352 SE

- › 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 (e.g. Wicu)
- › For sealing air conduits and for color labeling and marking, e.g. of flow media
- › Suitable for all electrical insulation work
- › Available in a range of colors

353

- › Anti-corrosion tape for exposed pipes (together with Coroplast Primer DP 035), in damp areas and in ship building
- › To avoid contact corrosion in metal constructions and advertisement displays
- › Also suitable for use in facade constructions due to UV resistance
- › Available in a range of colors

Technical data	252	352 SE	353
Carrier	plasticized PVC film	plasticized PVC film	plasticized PVC film
Adhesive	acrylic	acrylic	acrylic
Thickness	0.15 mm	0.15 mm	0.2 mm
Colors	black, light gray 788	Ivory, yellow, orange, red, purple, blue, green, light gray 788, gray, dark gray 741, silver, brown, white, black	yellow, orange, red, purple, blue, green, gray, brown, white, black
Widths	19, 25, 30, 38 and 50 mm	15, 19, 22, 25, 30, 38, 50, 75, 100, 150 and 200 mm	19, 25, 30, 38, 50, 75, 100, 120, 150 and 200 mm
Lengths	33 m	10 and 25 m	10 and 20 m
Tensile strength	25 N/cm	25 N/cm	38 N/cm
Elongation at break	190%	210%	210%
Adhesion on steel	2.0 N/cm	2.0 N/cm	2.2 N/cm
Adhesion to backing	2.2 N/cm	2.2 N/cm	2.3 N/cm
Temperature range	-10 to +105°C	-10 to +105°C	-10 to +105°C
Water vapor permeability	< 40 g/m ² x 24 h	< 40 g/m ² x 24 h	< 40 g/m ² x 24 h
Flammability DIN EN 60454	SE	SE	SE
Flammability DIN 4102		B1	