



## Technical data sheet

# AIRSTOP RGD Pipe Sleeve



To enable vapour retarders and other materials to fulfil their purpose as airtight layer in a construction. These must have air-tight joints at openings for conduits. Warm air finds its way inside a building component through even the smallest of holes in the vapour retarder, where it then condenses. AIRSTOP Conduit Sleeves, bonded air-tight with age-resistant sealing plasters, guarantee that the construction is wind-tight and air-tight.

## Advantages

- extremely flexible
- resistant to ageing
- integrated sealing plaster for air-tight adhesion
- rubber heat-resistant up to 160°C (short-term)

## Field of application

- openings for conduits

## Available dimensions

Article number	Type	Width	Length	for cable entry	for cable entry	Carton content
3RGD50	RGD	228 mm	228 mm	50 mm	70 mm	4 pieces
3RGD75	RGD	228 mm	228 mm	75 mm	90 mm	4 pieces
3RGD100	RGD	320 mm	320 mm	100 mm	110 mm	4 pieces
3RGD125	RGD	320 mm	320 mm	125 mm	140 mm	4 pieces
3RGD200	RGD	420 mm	420 mm	200 mm	220 mm	4 pieces

## Technical data

Material composition	EPDM rubber, sealing plaster with age-resistant pure acrylate adhesive	Temperature resistance	-40-100 °C
Working temperature	-5-40 °C	Colour	Black, sealing plaster white with green AIRSTOP imprint
Age resistance of adhesive	30 years	Storage	cool and dry

# AIRSTOP RGD Pipe Sleeve

## Info

Pull the rubber sleeve over the conduit and attach to the air-tight layer (vapour barrier, OSB,...) by the integrated sealing plaster. The diameter of the sleeve selected must have the appropriate dimension for the conduit entry point! Talcum powder or a lubricant can be used if necessary to ease the feeding of the cable/pipe through the sleeve. The materials used must be free from dust and grease and substrates must be dry and supporting. The greater the pressure applied, the better the performance of the adhesive tape. On highly porous and very absorbent substrates such as concrete, plaster, untreated steel or raw wood, we recommend pre-treatment of the substrate with our ISOCELL Primers.

