## **Gerband 586 Joining Tape**

**Brand: Gerband** 

Gerband 586 is a pliable and stretchable PE-film sealing tape with a moisture resistant, polyacrylate adhesive of extremely high tack. It offers permanent adhesion as well as outstanding ageing resistance. The slight elasticity in connection with tear-resistant thread reinforcement makes the Gerband 586 universally suitable for achieving airtightness as well as sealing many types of surfaces.

## TECHNICAL DETAILS

Base Material:	LD-polyethylene foil, stretchy, green
Adhesive:	Acrylate dispersion, solvent-free
Adhesive middle layer:	Polyester lattice layer
Covering material:	Silicon paper, brown
Thickness (without covering):	0.28mm
Adhesive layer:	210g / m²
Adhesive strength:	35N / 25mm DIN EN 1939
Temperature resistance:	40°C to 80°C
UV resistance:	Max. 3 months
Durability against ageing:	Excellent
Moisture resistance:	Excellent
Processing temperature:	Recommended from 5°C to 40°C, possible from −10°C
Sizes & Packaging:	50mm x 25m   60mm x 25m 75mm x 25m   100mm x 25m 150mm x 25m

## **APPLICATION**

Gerband 586 Airtight Tape might be used indoors for the airtight bonding of wind and vapour barriers. It can be used in nonvisible areas of building components and also on impact resistant plastics (pipes, windows), wood or metal.

