



Product data sheet Henco **edge insulation strips**

Description:

Edge insulation strips of closed-cell PE foam, with foil foot, with adhesive equipment.

Application range:

For the formation of edge joints in dry, cement and flowing screeds. Suitable for heated screeds.

Properties:

- ▶ Safe sound decoupling due to low, dynamic stiffness
- ▶ High safety through permanent elasticity and durability
- ▶ Good processing characteristics
- ▶ VOC class: A+ / suitable for indoor use; environmentally friendly and recyclable
- ▶ Application temperature: max. 60°C
- ▶ Good chemical resistance, insensitive to moisture, vapour retardant
- ▶ Dimensionally stable and ageing-resistant

Storage:

- ▶ Store dry, protected from sunlight and frost; not UV-resistant
- ▶ Storage temperature: 5 to 35 °C
- ▶ Storage period: max. 12 months

	STANDARD	VALUE	UNIT
Nominal thickness	EN 822	8, 10	mm
Nominal altitude	EN 822	100, 120, 150	mm
Nominal length	EN 822	25 / 50	m
Volume weight	DIN EN ISO 7214 DIN EN ISO 845	16 to 22	kg/m ³
Compressive stress CC10	DIN EN ISO 7214 DIN EN ISO 3386-1	> 8	kPa
Compressive stress CC25	DIN EN ISO 7214 DIN EN ISO 3386-1	> 23	kPa
Compressive stress CC50	DIN EN ISO 7214 DIN EN ISO 3386-1	> 67	kPa
Compression set Relief after 30 min	DIN EN ISO 7214 DIN EN ISO 1856	> 14	%
Compression set Relief after 24 h	DIN EN ISO 7214 DIN EN ISO 1856	> 10	%
Compressibility	c	> 5	mm
Tensile strength	DIN EN ISO 7214 DIN EN ISO 1798	> 380	kPa
Elongation at break	DIN EN ISO 7214 DIN EN ISO 1798	> 54	%
Tear resistance	DIN EN ISO 7214 section 8.7	> 18	N/cm
Fire class	DIN EN 13501	E	
Dyn. Stiffness	EN 29052-1	< 120	MN/m ³