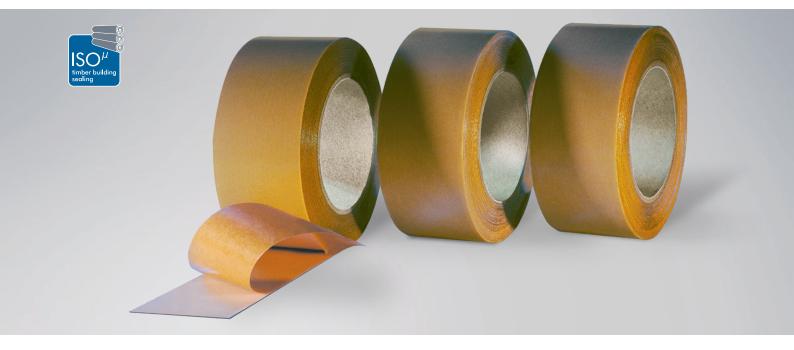
# PRODUCT DATA SHEET

# **ISO-TOP POWER-TAPE**





#### PRODUCT DESCRIPTION

ISO-TOP POWER-TAPE is a sodium paper equipped with highly adhesive acrylate dispersion on one side. ISO-TOP POWER-TAPE is suitable for air tight bonding of roof underlays in accordance to DIN 4108-7.

#### **APPLICATION**

ISO-TOP POWER-TAPE provides reliable bonding for vapour barrier foils and is suitable for use on different finishes:

- plastic
- · fleece
- · paper

and creates a strong bond between these materials.

#### **SERVICE**

- standard requirements available from stock
- · private label and / or special labelling available
- competent experienced technical support available in the field and by phone

#### **PACKAGING**

rolls, one-side self-adhesive

· roll width: 60 mm

number of rolls (per box): 10
roll length (metres): 40 m
box (metres): 400 m

### **PRODUCT ADVANTAGES**

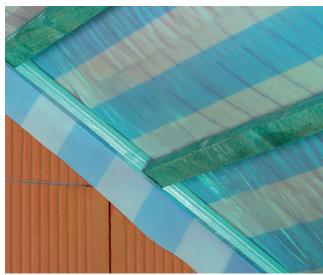
- complies with the requirements of DIN 4108-7 for vapour tight connections
- · air tight bonding of foils
- optimum connections on overlaps
- very good bonding on standard vapour barrier foils and roof underlays
- free from softening agents and halogens
- constant quality, DIN-standards which are regularly examined by external institutions



# **ISO-TOP POWER-TAPE**

Technical data	Standard	Classification
Material description		single-sided, self-adhesive sodium paper
Adhesive base		solvent-free acrylate dispersion
Adhesive carrier		power paper (yellow)
Paper cover		silicone paper (brown)
Adhesive strength	DIN EN 1939	approx. $35\text{N}/25\text{mm}$
Thickness		approx. 0.32 mm (without paper cover)
Applied adhesive		approx. $200\mathrm{g/m^2}$
Temperature stability range		-40°C to +100°C
Aging resistance		very good
Handling temperature		from -10°C
Dimension tolerance	DIN 7715 T5 P3	requirements fulfiled
Shelf life		1 year, dry and in original packing
Storage temperature		+10°C to +20°C





Installation example: ISO-TOP POWER-TAPE