

EFFISUS EVERYDAYSEAL XTRA 1.0mm TAPE

DESCRIPTION

Effisus Everydayseal Xtra 1.0mm Tape is a lasting water resistant aluminum butyl rubber tape with very high tack and very high ageing resistance.

It is used amongst others for masking of seams and joints according to DIN 4108-7 in building construction.

TECHNICAL DATA

Technical data	Value
Total thickness (DIN EN 1942) ¹⁾	1.0 mm
Tensile strength (DIN EN 14410) ¹⁾	100 N/25mm
Elongation at break (DIN EN 14410) ¹⁾	≥ 40%
Peel strength (IPM 5009) ²⁾	≥ 15 N/25mm
Temperature range ³⁾	-30°C to +80°C
Core diameter	76.5mm

* According to the respective DIN

** At 100mm/min, 90° peel

*** At increasing temperature, the adhesive mass may become softer and stickier

OTHERS

Product description

Carrier

PET/Aluminium/PET composite; thickness approx. 0.04mm

Tear resistance

UV-Resistant

Adhesive

Butyl rubber adhesive

Very high tack

Release liner

Siliconized film

Special features

Fire performance class E, according to DIN EN 13501-1

Building-material class B2, according to DIN 4102, part 1, section 7

Flexible

Lasting water resistant

Very high ageing resistance

Colours

Carrier: aluminium, bright

Butyl rubber adhesive: grey

OTHERS

Applications

Masking of sheet-steel covered insulations;
Permanent sealing of pipework and ducts in HVAC applications;
Masking of seams and joints at masonry, concrete, and wooden constructions with wind and diffusion-tight application of films and other airtightness layers;
Reliable sealing of metals, wood, and plastics as well as masonry and clean concrete surfaces.

Application notes

Apply at temperatures from +5 °C to +40 °C;
Surfaces must be dry and free of release agents, grease, oil, tensides, dirt, and dust;
Preconditioning of porous or sandy sub-surfaces recommended;
To be bonded as tension-free as possible and rubbed adequately onto surfaces;
The adhesion may be improved by applying higher pressure;
Not to be used for bondings under mechanical load;
Due to eventual plasticizer migration, the product's suitability on plastics and rubber is to be tested;
Not resistant against oil, many organic solvents, e.g. mineral spirits;
Store in dry rooms from +5 °C to +25 °C, protected from UV-radiation.

Packaging Unit

Roll length

10m

Roll width (mm)

50, 75, 100, 150, 225, 300, 500

Rolls per carton

12, 8, 6, 4, 2, 2, 4