



Protective reinforced alu foil for ERI type E-CLAD FOIL

Polymer compound with alu foil for closed cells insulation

Application

- For protection of closed cell insulation against mechanical damage, seawater and UV-radiation.
- For outdoor and indoor use

Material

- Glassfiber reinforced cloth

Color

- Alu

Composition

- Surface cladding made of multi-layer material based on PE, PVC, Aluminium and PET
- Can be used in most of the weather conditions, resistant for sun and rain.
- Operation temperatures between -25 to 75 °C, EN 14706
- Total weight approx. 340 g/m², EN 22286
- Thickness approx. 230µm
- Tensile strength: MD 200N/15mm / CD 175N/15mm, EN ISO 527-3
- Elongation: MD 48% / CD 51%, EN ISO 527-3
- Tear Strength: MD 70N / CD 28N, EN ISO 527-3
- MD: Machine direction / CD: Cross direction
- Weather resistant testing ASTM G26A, ISO 4892-2
- Temperature resistance -25°C to +75°C

Order example

- **E-CLAD FOIL 25x1m**

Explanation

E-CLAD FOIL = Type of protection foil

25x1m = Length x width

Mounting

- To be glued around ERI closed cells insulation with **ERI GLUE** and to be sealed with **ERI TAPE** (indoors) or **E-CLAD BUTYL TAPE** (outdoors)

Accessories

- **ERI GLUE** glue
- **ERI TAPE** finishing tape (indoor)
- **E-CLAD TAPE** finishing tape (outdoor)

**AL CLAD
BUTYLTAPE**

- Tapes
- Aluminium
- Outdoor use



Butyltape for AL CLAD outdoor use type AL CLAD BUTYLTAPE

Aluminium glassfiber reinforced butyltape for **AL CLAD SYSTEM**

Application

- For finishing installations with AL CLAD
- For outdoor use

Material

- Reinforced butyltape

Color

- Alu

Order example

- **AL CLAD BUTYLTAPE 50**

Explanation

AL CLAD BUTYLTAPE = Type of protection Tape

50 = Width



Tape for AL CLAD type AL CLAD TAPE

Aluminium polymer tape for **AL CLAD SYSTEM**

Application

- For finishing installations with AL CLAD SYSTEM
- For indoor use

Material

- Reinforced aluminium tape

Color

- Alu

Characteristics

- The total thickness of the tape is 60 microns
- Tensile strength: min. 85 N/15 mm (EN ISO 527-3)
- Elongation at break: 25% (EN ISO 527-3)
- Tear strength: 15 N (EN ISO 527-3)
- Puncture Ø3,0 mm: 60 N (prEN 14 477)
- UV stability: app. 11 years (internal weatherometer test)
- Temperature resistance: -35 to +105°C

Order example

- **AL CLAD TAPE 50**

Explanation

AL CLAD TAPE = Type of protection Tape

50 = Width