

- Synthetic rubber
- Self adhesive



Self adhesive insulation in synthetic rubber on a roll type ERI ADH

ERI ADH elastomeric synthetic foam with closed cell structure on a roll provided with an applied adhesive layer that is covered with a removable foil. Available in several thicknesses.

Application

- ERI offers all the properties to meet the many needs in the fields of both residential and industrial installations for refrigeration, air conditioning, heating and sanitary installations, the insulation of tanks, pipe fittings, water ducts and for all applications that require the use of insulation material with good value of money. The sheets are designed for the insulation on very large surfaces. They are ideal for insulation of metal sheet plates and plenum boxes.

Colour

- Black

Composition

- Synthetic rubber with closed cell structure
- Self-adhesive

Characteristics

- Heat conductivity
 - 0.034 W/mK at -10°C
 - 0.035 W/mK at 0°C
 - 0.037 W/mK at 10°C
- Water vapour diffusion resistance $\mu \geq 10000$ according to EN12086 and EN13469
- Operating temperature from -50 up to 85°C
- Excellent flexibility
- Fungus and bacterial resistant
- Corrosion risk DIN 1988/7, pH Neutral=7
- Does not contain CFC, HCFC or asbestos
- Good resistance to mineral and vegetable oils, benzene/ petroleum ether, diluted acids and bases
- Fire resistance Euroclass B,s3,d0 EN13501-1 / EN13823
- Surface sound absorption up to 27dB(A)

Certificates

- CE-marked
- Euro fire rating
- Sustainability labels such as BREEAM and LEED

Mounting

- To be wrapped around ducts and to be finished with **ERI TAPE**
- For protection against UV rays, when used outdoors, **ERI** must be painted or covered with a UV resistant protection within three days of application.

Accessories

- **ERI CLEANER**: surface cleaner
- **ERI TAPE**: closed cells self-adhesive tape

Text for tender

- The thermal and acoustic insulation of the ducts will be done by means of closed cells synthetical rubber insulation.
- Type **ERI**

Order example

- **ERI ADH, 19 mm, 7 x 1 m**

Explanation

ERI ADH = Type of insulation

19 mm = Insulation thickness

7 x 1 m = Length x width of insulation roll