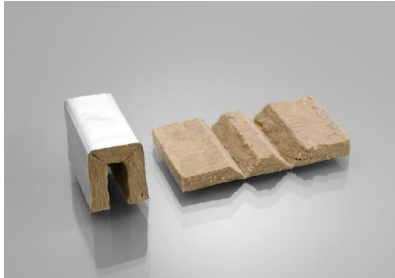


THERMAL AND ACOUSTIC AIRISOL / CALROC PI – pre-formed insulation for profiles and beams



Description	<p>AIRISOL / CALROC PI profile insulation is a tailor-made part which easily can be mounted on a frame, beam or profile</p> <p>AIRISOL = produced from glass wool</p> <p>CALROC = produced from stone wool</p> <p>Glass or stone wool can be provided with different toplayers: AIRISOL[®] marine cloth, AIRISOL[®] 50 mu pure aluminium foil or AIRISOL[®] 20 mu GRP aluminium foil.</p>
Properties	<p>Glass wool / stone wool slabs can give, due to their excellent sound absorption, an important contribution to the sound proofing of structures</p> <p>Simple and quick installation , pre-formed for each type of profile, beam of frame.</p> <p>Further properties: thermal insulating, fire-resistant, fireproof, moisture- stable , water-repellent, non-hygroscopic, non-capillary , chemically neutral and non-corrosive.</p> <p>Stone wool : non-combustible according to IMO A.799 (19) , IMO A.754 (18), IMO FTP Code Part. 1</p> <p>Glass wool : non-combustible according to IMO A.799 (19) , IMO A.754 (18), IMO FTP Code Part. 1</p> <p>AIRISOL[®] marine cloth : Certified for low flame spread, IMO Res. MCS.61(57)-(FTP Code) Annex 1, part 5 and annex 2, IMO MCS/ Circ 1120, IMO Res. MCS.307(88) 2010 FTP Code, section 8</p> <p>AIRISOL[®] 50 mu alu foil : Certified for low flame spread, IMO Res. MCS.61(57)-(FTP Code) Annex 1, part 5 and annex 2, IMO MCS/ Circ 1120, IMO Res. MCS.307(88) 2010 FTP Code, section 8</p> <p>AIRISOL[®] 20 mu GRP alu: Certified for low flame spread, IMO Res. MCS.61(57)-(FTP Code) Annex 1, part 5 and annex 2, IMO MCS/ Circ 1120, IMO Res. MCS.307(88) 2010 FTP Code, section 8</p> <p>The application AIRISOL / CALROC PI profile insulation is approved by Lloyds and is marked as a valid application on the certificates of AIRISOL[®] marine cloth, AIRISOL[®] 50 mu pure aluminium foil or AIRISOL[®] 20 mu GRP aluminium foil. Certificates are available upon request.</p>
Application	<p>AIRISOL / CALROC PI profile insulation is specially developed for the insulation of profiles and beams aboard ships or offshore platforms</p>
Processing	<p>Mounting AIRISOL / CALROC PI profile insulation elements is very easy because of the tailor-made fit. After the application of fixing the pins, the elements can be mounted around the</p>

DISCLAIMER
De omschreven toepassingen en aanbevelingen zijn zo correct mogelijk weergegeven maar zijn vrijblijvend en bieden geen garanties. Bij twijfel over toepassing of verwerking zelf een test uitvoeren of contact met ons opnemen. We behouden ons het recht om zonder kennisgeving vooraf productgegevens te wijzigen.

Profiles.

The mechanically preformed profile insulation elements ensures fast assembly where the properties of glass wool / stone wool slab are fully preserved

Dimensions

according to client specifications