

Abstract

Method for testing the seal of a sealed membrane

The invention relates to a method for testing the seal of a sealing membrane (2) attached to a thermally insulating barrier (1) resting on a sealed supporting surface (13), the method comprising:

- applying a first strip of sealing compound (17) to the sealing membrane (2);
- applying a second strip of sealing compound (18) to the supporting surface (13) around the sealing membrane (2),
- sealingly arranging, by means of the first and second strip of sealing compound, a sealed cover (12) between the sealing membrane (2) and the supporting surface (13), the sealed cover (12), the supporting surface (13), the first strip of sealing compound (17), the second strip of sealing compound (18) and the sealing membrane (2) together defining an enclosed space (19),
- depressurizing the enclosed space (19) with respect to an environment outside said enclosed space (19); and
- measuring a parameter representing the variation of the pressure inside the enclosed space (19) after said enclosed space (19) has been depressurized.

Figure to publish: Fig. 2