



This calculation tool allows for the calculation of Armaflex adhesive requirements when installing in line with the recommendations of the Armaflex application manual (note the recommended rate of adhesion is related to the pipe outer diameter).

Requirement calculations for Arma-Chek systems give not only the recommended adhesive quantities required to adhere the Arma-Chek cladding to the Armaflex surface but also Arma-Chek mastic or tape requirements (as appropriate).

Arma-Chek Mastic is a weatherproof sealing mastic for the Arma-Chek R covering system. Every tube contains enough mastic to cover around 15 linear metres of seam.

Armacell supplies two different varieties of Armaflex Adhesive:

**Armaflex Adhesive 520** has been specially developed to bond Class O Armaflex and NH/Armaflex and joins the surfaces reliably at medium temperatures of up to +105°C.

**Armaflex Adhesive HT625** reliably bonds surfaces up to 150°C and when applying HT/Armaflex only Armaflex Adhesive HT625 should be used.

The expected coverage rate for Armaflex Adhesive is around 2.5 m<sup>2</sup> per litre of adhesive. For full application instructions relating to Armaflex Adhesive please consult the Armaflex application manual.

