

- **UV Stable**
- **Moisture Tight Seal**
- **Air and Vapour Barrier**



Polyisobutylene tape for sealing of membranes for waterproofing.

Product Description

Vulcanseal 609 is a black, polyisobutylene, moisture and vapour resistant, double-sided, pressure sensitive adhesive. It is made of isobutylene-isoprene rubber with a non-stretching integrated rayon scrim (woven cellulose acetate yarn) reinforcement backed with a silicon coated paper release medium. The tape is non-toxic, non-corrosive, and resistant to UV and a range of chemicals. Vulcanseal 609 is UV resistant. When used in approved applications, the product is not known to degrade.

Basic Use

Vulcanseal adhesive is for sealing and joining of impervious membranes such as polyethylene, polypropylene and PVC. It may be used for bonding membranes to approved substrates. Vulcanseal adhesive fills cracks in composite type roofing and metal materials such as pipes, gutters, water tanks, skylights and domes.

Application

Vulcanseal 609 is applied by removing the release liner and pressing the adhesive to the clean and dry joint area. Tension in wrapping should be enough to obtain conformability to the surface being coated.

When using Vulcanseal 609 to seal membrane liners a rubber roller should be used. See additional instructions under "Concrete Underlay Installation" in the Permathene Geomembrane catalogue.

Property	Value	Packaging 609: 48 mm x 15 m Roll weight 1.25kg
Adhesion	50 N/ 25 mm	
Adhesion to Polyethylene	53 N/ 25 mm	
Adhesion to Steel	53 N/ 25 mm	
Tensile Strength	76 N/ 25 mm	
Thickness	1.0 mm	
Service Temperature	- 30 C to 120 C	
Colour	Black	

