

PHS Ottello Adhesive Sealant

PHS Ottello Adhesive Sealant is a water-based contact adhesive, designed to create a permanent connection between airtight layers in accordance with DIN 4108-7.

PHS Ottello Adhesive Sealant is typically used to bond Airtight vapour control layer (AVCL) membranes to substrates in order to maintain the airtight and vapour control integrity of the junction. PHS Sealant has a broad range of applications, one of its most important applications is the joining of membrane to blockwork such as a ceiling AVCL lapping down to join to the masonry wall in order to create a continuous airtight and vapour control layer. The sealant excels in this application due to its ability to create a strong bond with rough surfaces.

PHS Ottello Sealant complies with BS 9250 (Airtightness of ceilings in pitched roofs) and BS 5250 (Control of condensation in buildings).

Adhesive Sealant is solvent free, highly adhesive, permanently elastic and has a fast curing time.

Area of Application

PHS Adhesive Sealant is suitable for airtight adhesion of construction membranes to masonry concrete, plaster, wood and similar substrates. Absorbing surfaces may need to be pre-treated with a suitable primer. It's suitable for internal and external use on the condition that it's not exposed to weathering or UV-rays. Bonding surfaces should be: clean, dry, grease and dust free.

Application

Apply between +5°C and +40°C. Apply in approximately 8mm wide beads onto the substrate. Install construction membrane with a stress relief loop to remove and tension and press down gently on PHS Adhesive Sealant – do not squeeze. During drying period avoid pulling on the membrane.

Sizes

- 310ml Tube,
- 20 Tubes per box.



Technical Details

Raw material base	Polymer dispersion
Colour	Light blue
Consistency	Pasty-elastic
Application temperature	45N/25mm
Storage	+5C to +40C, frost free
Shelf life	+5C to +25C, frost free
Ecology	12 months in unopened cartridge