

PHS ARGO JOINT TAPE

PHS Argo Joint Tape is perfect for sealing membrane overlaps, joints, connections and penetrations. You can also apply it to a variety of different substrates and their material transitions while ensuring optimum airtight sealing.



Fitting Instructions

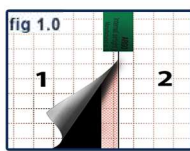


Interior



Exterior

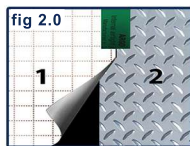
Membrane to Membrane Overlaps:



Apply evenly between both membranes.

1. Ensure the membrane is without strain, dry (without condensation) and without creases.
2. Apply the Argo tape by removing the backing paper in manageable lengths and apply evenly between the two membranes. **See figure 1.0.**
3. The Argo tape shall be applied straight and without creases.
4. For the best adhesion, apply sufficient pressure by rolling the tape. **See figure 5.0.**

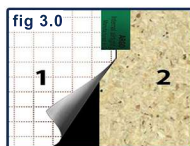
Membrane to Steel:



Apply evenly between the membrane and metal substrate.

1. The steel should be dry, dust and rust free. If in doubt apply a coat of primer to the steel and let dry.
2. Apply the PHS ARGO Joint Tape equally between the membrane and the steel. **See figure 2.0.**
3. Apply sufficient pressure to ensure good adhesion.
4. For the best adhesion, apply sufficient pressure by rolling the tape. **See figure 5.0.**

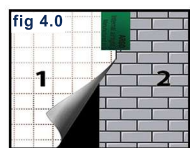
Membrane to Timber:



Apply evenly between the membrane and timber.

1. The timber should be smooth, dry and dust free. If in doubt apply a coat of primer to the timber, let dry and test the tape adhesion before proceeding.
2. Apply the Argo tape by removing the backing paper in manageable lengths and applying evenly between the membrane and the timber. **See figure 2.0.**
3. For the best adhesion, apply sufficient pressure by rolling the tape. **See figure 5.0.**

Membrane to Masonry/ Concrete/ Render:



Apply evenly between both membrane and masonry wall.

1. The masonry must be smooth, dry and dust free. The masonry surface must first be prepared by apply a coat of PHS Primer, let the primer dry and test the tape adhesion before proceeding with full tape application.
2. Apply the Argo tape by removing the backing paper in manageable lengths and applying evenly between the membrane and the concrete. **See figure 4.0.**
3. For the best adhesion, apply sufficient pressure by rolling the tape. **See figure 5.0.**

*** To ensure a good adhesion, apply pressure on the tape with the PHS roller.**

Other Products (Used in Application)



PHS Primer

Designed to prepare rough and sandy application surfaces for airtightness tape adhesion.



PHS Membrane

- PHS Apollo
- PHS Sd Variable
- PHS Scrim Reinforcec



PHS Ottello

This is a strong adhesive sealant used to make an airtight bond between the membrane and substrate.



Accessories

- PHS Sharp Knife
- PHS Roller, this insures an airtight adhesion.

*** Please refer to the application instructions for other referenced products**

Help Desk

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Passive House Systems products are used by a very diverse customer base for a wide range of technical and industrial applications. The demands made on our products vary considerably from application to application. We strongly advise users to test the products suitability for their own particular requirement and environment. All data and recommendations contained in datasheets and application guides are based on our own test results and practical experience and are aimed at helping customers select the appropriate products. This information is provided without liability. We reserve the right to change the technical specification without prior notice. Samples are available free of charge. Our sales teams are available to assist customers.