

Passive House Systems (PHS) Gmbh  
 Industriestraße 8,  
 97483 Eltmann,  
 Germany

issue / revision date  
 15.07.2021

**Product name:** PHS Argo Joining Tape

### 1. Identification of the substance / preparation and of the company

**Identification of the substance or preparation:**

PHS Argo Joining Tape

**Use of the substance / preparation:**

adhesive tape

**Company identification:**

Passive House Systems (PHS) Gmbh  
 Industriestraße 8,  
 97483 Eltmann,  
 Germany

**Informing department:** development & quality assurance

### 2. Hazards identification

**Hazards designation:** this product does not require labelling in terms of regulation (EC) No 1272/2008 (CLP)

**Specific hazards:** no special remarkable hazards

### 3. Composition / information on ingredients

**Chemical characterization:** Adhesive tape with a pressure sensitive based on an acrylate dispersion; carrier: polyethylen (LDPE) foil and polyester web; liner: silicone paper

**Hazardous ingredients:** none

**Additional informations:** none

### 4. First-aid measures

**General information:** none

**On inhalation:** not applicable

**On contact with the skin:** clean adhesive residues with water and soap

**On contact with the eyes:** not applicable

**If swallowed:** not applicable

**Self-protection of first-aider:** not applicable

**Information for the doctor:** none

### 5. Fire-fighting measures

**Suitable extinguishing media:** water, powder, foam carbon dioxide (CO<sub>2</sub>)

**Unsuitable extinguishing media:** none

**Special exposure hazards arising from the substance or preparation itself, combustion products, resulting gases:** In case of fire toxic fumes might be formed: carbon monoxide (CO), carbon dioxide (CO<sub>2</sub>), nitrogen oxides (NO<sub>x</sub>) and organic pyrolyse products.

**Special protective equipment for firefighting:** breathing apparatus with independent air supply for fire-fighters

**Additional information:** none

|   |                                     |
|---|-------------------------------------|
| Passive House Systems (PHS) Gmbh<br>Industriestraße 8,<br>97483 Eltmann,<br>Germany | issue / revision date<br>15.07.2021 |
|---|-------------------------------------|

**Product name:** PHS Argo Joining Tape

**6. Accidental release measures**  
**Personal precautions:** none special  
**Environmental precautions:** none special  
**Methods for cleaning up/taking up:** none special  
**Additional informations:** none

**7. Handling and Storage**  
**Handling**  
**Hints for safe handling:** none specific measures necessary  
**Technical measures:** none specific measures necessary  
**Hints for protection against fire and explosion:** none specific measures necessary  
**Storage**  
**Requirements for storage rooms and vessels:** none special requirements  
**Hints on storage assembly:** none  
**Further information on storage conditions:** none  
**Specific uses**  
**Recommendations:** observe technical data sheet

**8. Exposure limitation and personal protective equipment**  
**Exposure limits:**  
 Constituents with occupational exposure limits resp. biological occupational exposure limits requiring monitoring:  

| CAS-number     | substance name | exposure limit | type | value | dimension |
|----------------|----------------|----------------|------|-------|-----------|
| not applicable |                |                |      |       |           |

**Remarks:** none  
**Exposure controls:**  
**Occupational exposure controls:** see section 7., no additional measures necessary  
**Personal protection equipment:**  
**Respiratory protection:** not necessary  
**Hand protection:** not necessary  
**Eye protection:** not necessary  
**Protective clothing:** not necessary  
**General health and safety measures:** wash hands before breaks and on finishing work  
**Environmental exposure controls:** see section 7., no additional measures necessary

Passive House Systems (PHS) GmbH  
 Industriestraße 8,  
 97483 Eltmann,  
 Germany

issue / revision date  
 15.07.2021

**Product name:** PHS Argo Joining Tape

## 9. Physical and chemical properties

### General information

**Physical state:** solid

**Colour:** several

**Odour:** low own odour

### Important health, safety and environmental information

|  | value/dimension | method                |
|--|-----------------|-----------------------|
| <b>pH-value:</b>                                 | n.a.            |                       |
| <b>Physical state change:</b> melting point foil | 105 - 135 °C    |                       |
| thermal decomposition                            | > 360 °C        |                       |
| <b>Ignition temperature:</b>                     | n.a.            |                       |
| <b>Density:</b>                                  | n.a.            |                       |
| <b>Solubility in water:</b>                      | insoluble       |                       |
|  |                 | n.a. = not applicable |
| <b>Additional information:</b> none              |                 |                       |

## 10. Stability and Reactivity

**Conditions to avoid:** no decomposition at use according to applicational design

**Materials to avoid:** none

**Hazardous decomposition products:** none (at burning see point 5.)

**Further informations:** no hazardous decomposition products if stored and handled as prescribed

## 11. Toxicological information

No hazards are predicted, provided the material is correctly handled.

## 12. Ecological information

No hazards are predicted, provided the material is correctly handled.

## 13. Disposal considerations

**Disposal / Waste (product):** Disposal in accordance with the local disposal regulations (for example: landfill, incineration, recycling).

**Waste designation:** Waste adhesive and sealants

**Waste code:** 080410

**Packages:** Disposal in accordance with the local disposal regulations (for example: landfill, incineration, recycling).

**Waste designation:** Paper and cardboard packaging

**Waste code:** 150101

## 14. Transport information

No hazardous material as defined by the transport regulations.

Passive House Systems (PHS) GmbH  
Industriestraße 8,  
97483 Eltmann,  
Germany

issue / revision date  
15.07.2021

**Product name:** PHS Argo Joining Tape

#### 15. Regulatory information

**Labelling:** does not require labelling

**National regulations:** observe in addition the national legislative regulations

#### 16. Other information

**Recommended restriction(s) on use:** none

**Further information:** This product is an article for which a safety data sheet is not necessary.

With respect to the safety interest of our customers we hereby reflect the relevant informations.

All above mentioned statements are according to our actual knowledge. The given information describes the product under the aspect of safety relevant data and do not constitute a warranty like a technical specification.

All existing laws and regulations must be kept by the user of our products.

This safety information replaces all previous versions.