

## certoplast 715

### Structure

Glass fibre-reinforced aluminium foil in combination with a special rubber-based adhesive and covered with an easily removable cover.

### Properties

- high shear strength
- strong instant adhesion
- vapour tight
- flexible
- durable adhesion
- high tensile strength through glass fibre-reinforced aluminium

### colour

- aluminium

### Application

certoplast 715 is suitable as a sealing tape for joint intersections of aluminium laminated temperature insulation-systems. It can be used for laminating felt-plates, mineral wool, eg...

### Technical data

|                                     | value                                 | dimension               |
|-------------------------------------|---------------------------------------|-------------------------|
| Backing                             | glass fibre-reinforced aluminium foil |                         |
| Thickness                           | ≥ 0,1                                 | mm                      |
| adhesive                            | rubber-based                          |                         |
| tensile strength                    | ≥ 50                                  | N/cm                    |
| elongation at break                 | ≥ 4                                   | %                       |
| adhesion to steel                   | ≥ 7,0                                 | N/cm                    |
| temperature range<br>(when applied) | -40 / +80                             | °C                      |
| water vapour permeability           | ≤ 0,03                                | g/m <sup>2</sup> · 24 h |

### Form of supply

|          | value             | dimension |
|----------|-------------------|-----------|
| width *  | 50, 75, 100 ± 0,5 | mm        |
| length * | 50, 100 ± 3%      | m         |
| core*    | 76                | mm        |

\* other sizes upon request



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### Recommendations for use

Fix the tape to the desired surface immediately after removing the cover and press tightly. The best results are obtained at a working temperature between 20 and 24°C.

*Remark: The surface to which the tape is to be fixed must be free of oil or other contaminants such as powder, dirt or release agents. The adhesive power can be affected if the substrates contain softeners.*

These details are to the best of our knowledge, nevertheless without guarantee. The suitability for special applications should first be tested by the user. The given values are statistical averages.