

## **FLASHINGS** FOR INTEGRATING FAKRO WINDOWS WITH THE PV PANEL MOUNTING SYSTEM PROVIDED BY GSE INTEGRATION

Consistently increasing ecological awareness in society and desire to become independent from expensive energy carriers make renewable energy sources more and more frequently chosen alternatives. One of the most popular and versatile are photovoltaic panels.

Care for the natural environment has always accompanied the actions undertaken by FAKRO, which is why for many years we have been developing solutions that enable integrating our roof windows with roof-integrated photovoltaic systems (BIPV – Building Integrated Photovoltaics).

One of these solutions includes a flashing for integrating FAKRO roof windows with the GSE Integration PV panel mounting system. It allows to replace one of the GSE modules with a window featuring a size that perfectly fits into the available space between the other modules.

Integration flashing advantages:

- Quick and simple way to install the window and connect it with plastic modules of the GSE system.
- **2. Highly versatile** as one flashing size works with many sizes of the GSE modules.
- 3. Flashing available for window sizes:
- 78x140
- 94x140
- 134x78





No.	Art. no.	Window size	Flashing compatible with GSE modules marked as follows	ı
1	65837	78x140	1640_992 1640_1001 1640_1001_33 1686-1700_1016 1710_1000 1710_1005 1710_1010 1710_1020 1710_1025 1710_1030 1710_1040	Vertical GSE modules
2	65838	94x140	1710_1030 1710_1040 1710_1050 1710_1055 1710_1060	Vert
3	65840	134x78	1640_992 1650_992 1660_992 1670_992 1675_992_33 1680_992 1686_1016 1700_1016 1665_1020 1675_1020 1680_1020 1685_1020 1690_1020 1695_1020 1700_1020 1705_1020 1720_1020 1740_1020	Horizontal GSE modules

**GSE IN-ROOF SYSTEM** – makes it possible to install standard photovoltaic panels as a basic roofing. It allows to replace standard roof covering materials such as slates or clay tiles, thus reducing the costs of purchasing the roofing material and contributing to reduced load on the roof.

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