

Suitability and Documentation

Basis

European test:

Hueck/Hartmann fire-resistant façades **BS C-VF50**, **BS C-VF50 RR** and **BSC-VF60** were successfully tested both from the inside to the outside and from the outside to the inside ("i↔o") in accordance with the European standard **EN 1364-1**. Fire-resistance classes **EI 30** and **EW 30** respectively in accordance with the European standard were achieved.

In Germany

Suitability and/or usability:

In Germany, the fire-resistant façades meet the suitability and/or usability requirements in accordance with the allgemeine bauaufsichtliche Zulassungen (**abZ**, general building supervisory authority approvals) **No.: Z-70.4-110** and **No.: Z-70.4-111**.

Depending on the glazing unit (glass pane), the fire-resistant façades can be classified in fire-resistance class **F30** in accordance with DIN 4102-2 or **G30** in accordance with DIN 4102-13.

Documentation:

The documentation (catalogue and processing) refers exclusively to **national rules / standards in Germany**.

Outside Germany

Suitability and/or usability outside Germany:

As at present the **CE mark** does **not cover** use as a fire-resistant façade, **users** outside Germany must check which **national suitability** and/or **usability certificates** and which **national rules / standards** apply and have to be taken into account in the respective countries.

When these façades are used it must be clarified whether the German approvals (abZ), test reports or expert's opinions respectively are accepted in the countries concerned in order to obtain **national suitability** and/or **usability certificates** there.

All activities for certifying, including **possible internal** or **third-party monitoring** and **training measures**, must be coordinated with **Hueck/Hartmann (the system proprietor)** or the **authorised local dealer**, **before planning / implementing**.

Deviations with regard to the documentation in other countries:

Please take account of **possible national deviations** from and **supplements** to the German documentation (catalogue and processing) and satisfy yourself whether there are any **deviating** or **supplementary provisions** to our documentation **for the planned installation location**.