

NEW

HALFEN HIT Insulated Balcony Connection
BE ON THE SAFE SIDE



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HALFEN

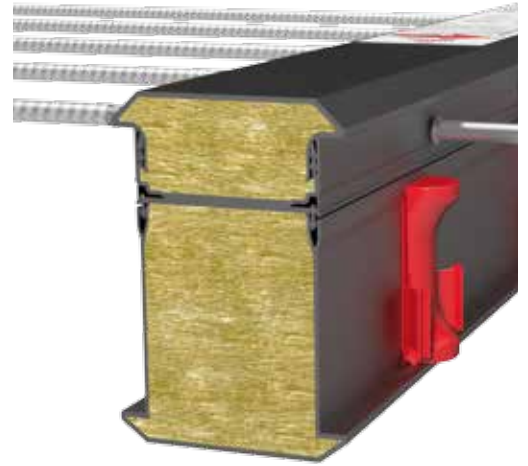
YOUR BEST CONNECTIONS

REI 120 – HIGHEST FIRE PROTECTION RATING AS STANDARD

In HALFEN Balcony connections HIT-HP and HIT-SP only A1 rated noncombustible rock wool insulation according to DIN EN 13501 is used.

In connection with the special shape of the insulating body, these balcony connections are classified in the fire resistance class REI 120 according to DIN EN 13501 as well as F120-AB according to DIN 4102 in compliance with to ETA-13/0546 and national approvals.

As a result the HIT-HP and HI-SP elements always meet the highest fire protection requirements and form an excellent part of fire protection measures.

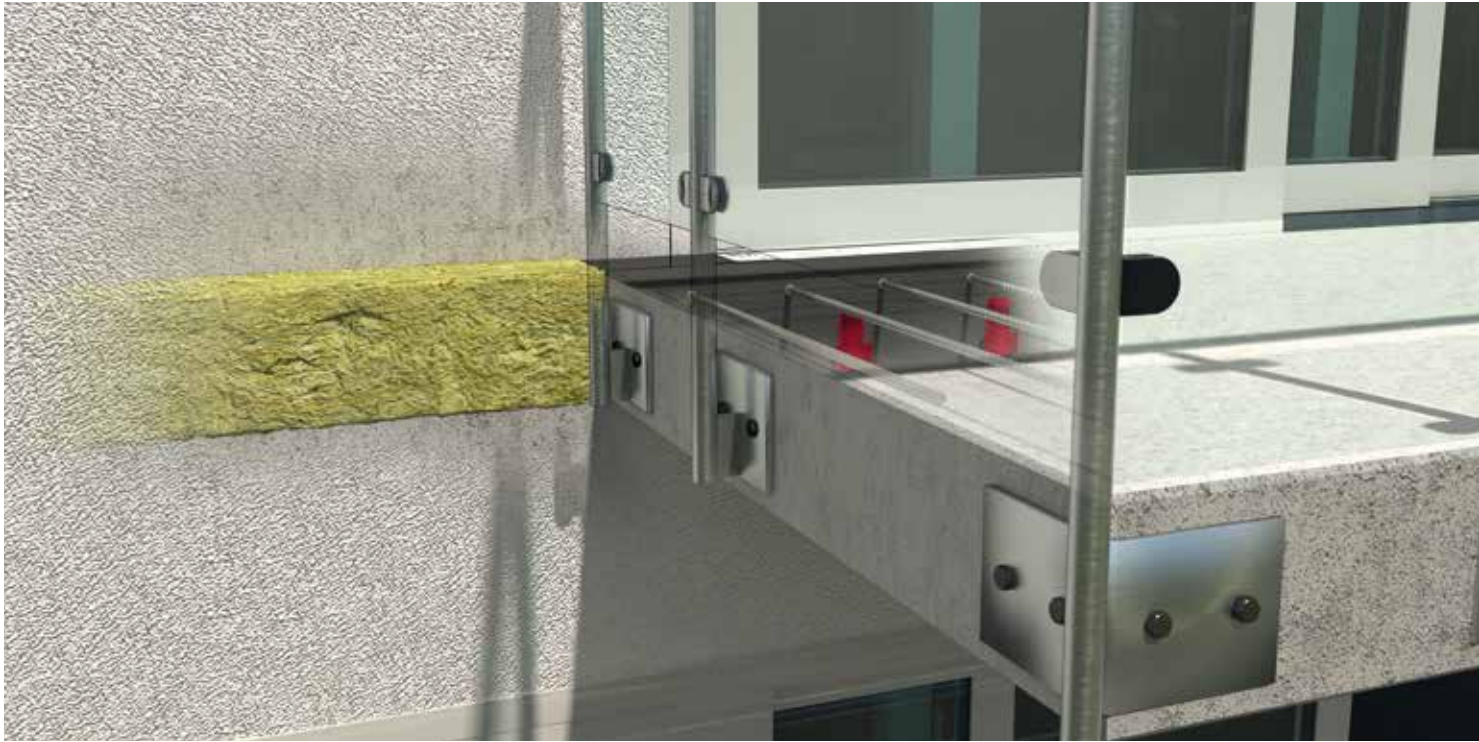


YOUR BENEFITS WHEN USING HALFEN HIT-HP AND HIT-SP:

- › **Safety in the precast plant and on the construction site – no risk of mixing up elements with and without fire protection classification**
- › **Planning reliability – one product line with the highest fire protection classification**
- › **Economical – fire protection products with no added cost**

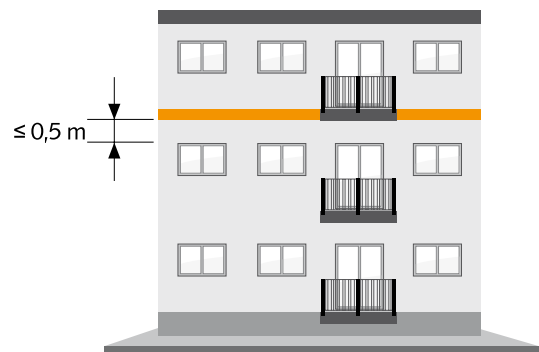


FIRE BARRIER WITH HIT-HP AND HIT-SP



In order to increase the fire resistance of heat insulation composite systems made of expanded polystyrene rigid foam (EIFS-EPS), additional fire protection measures, such as surrounding fire bridges or a fall protection, put in place.

The HIT-HP and HIT-SP elements take over the function of a fire barrier around balconies and porches and ensure flame resistance as prescribed by ETICS.



Surrounding fire barrier as an efficient limitation of fire in the insulation layer with full balcony integration.

GIVE US A CALL!

Our Technical support team is here to support you:

Phone: +49 (0) 2173 970-0

E-Mail: info@halfen.com



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HALFEN GmbH · Liebigstrasse 14 · 40764 Langenfeld · GERMANY
Phone: +49 (0) 2173 970-0 · Fax: +49 (0) 2173 970-225 · www.halfen.com