

Alsifix SM-N

Hammer-in plug for the direct fixing of base rails in
alsecco facade systems



AREAS OF APPLICATION

Approved hammer-in plug with collar head and steel nail for the fixing of components in push-through installation, e.g. base rails.

PRODUCT PROPERTIES

- non-ageing
- Can assume large tensile forces
- Optimised for thermal bridges

TECHNICAL DATA

Design

Diameter [mm]	required Anchoring depth [mm]/ usage categories	Length of shank [mm]
------------------	---	-------------------------

Collar head: 16; Plug: 8	≥ 25: A, B, C	45 - 85
--------------------------	---------------	---------

Use categories

Category	Substrate
A =	Concrete, weather shell
B =	Solid bricks, solid sand-lime bricks, solid lightweight concrete bricks
C =	Vertically perforated bricks, perforated sand-lime bricks, lightweight concrete hollow blocks



Accessories Plastic grommet for tolerance compensation.

APPLICATION INSTRUCTIONS

Preparation Adapt plug type and anchoring depth to the substrate and the system version to be used.
For rail fixing, remove inappropriate mortar and ridges before fixing the base rails.
Please observe the special information for the respective system approval or in the fixing brochure.

Application Make the drill hole depth at least 10 mm deeper than the length of the plug. Position the drill holes at a right angle to the surface. The plug is installed by driving in the steel nail using a hammer.
Even out level differences in the substrate by using washers.
The mounting distance between the hammer-in plugs is approx. 30 cm for the structural fixing of components, e.g. base rails.

PACKAGING INFORMATION

Colour White
Packaging unit Box 100 pieces

OTHER INFORMATION

Transportation Not a hazardous material

alsecco GmbH
Kupferstraße 50
D-36208 Wildeck
Phone 03 69 22 / 88-0
Fax 03 69 22 / 88-330
Internet: www.alsecco.de

The above information is based on many years of experience and tests and is provided by us to the best of our knowledge. Such information applies in addition to our application guidelines. However, we cannot accept any responsibility for the correctness of our recommendations on account of wide variety of substrates and of on-site conditions and applications which are outside our control. Any recommendations provided by our employees and deviating from these documents must be given in writing. We reserve right to make any changes on account of technical progress or building regulations. Your technical advisor will be pleased to provide the relevant product data sheets.

