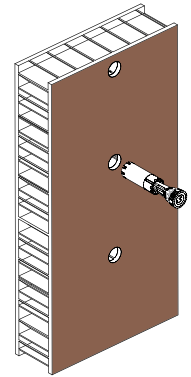
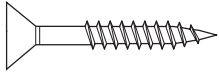


- Specifically developed for lightweight panels with a surface layer of 4 mm
- Easy to install and can be used in manual as well as automated processes
- Available for panel thicknesses of 25 – 60 mm (1" – 2 3/8")
- Bridges the gap (mechanically and chemically) between the 4 mm cover layers of the lightweight construction panel

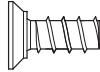
ixconnect



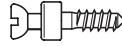
The following screws are suitable for the adhesive sleeve:



#6 and #8 wood screws



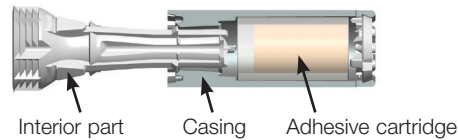
3.0 mm Varianta screws



3.0 mm connector bolts

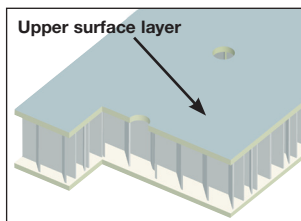
Areas of application:

- Connectors
- Shelf supports
- Mounting plates and hinges
- Back panel connectors
- Slides
- Sliding door hardware
- Furniture casters
- Table legs and furniture pedestals
- Locking systems
- Furniture handles and decorative hardware

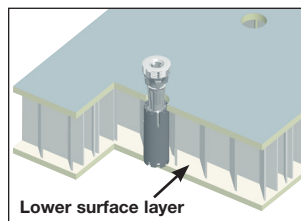


Processing steps:

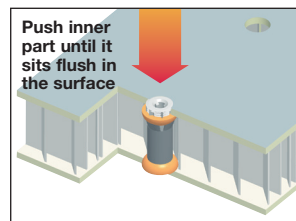
1. Drill hole 10 mm



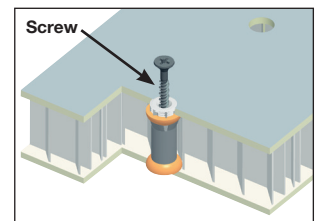
2. Insertion of glue dowel



3. Press in flush



3. Screw into place



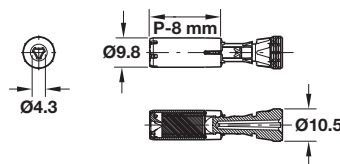
Can be processed immediately. Full load capacity is reached after 16 hours.

Installation:

Drill a 10 mm boring hole at the desired spot into one cover layer. Choose a boring depth that removes the core and only the glue on the bottom cover layer.

Press the Aerofix® 100 into the bore hole, it will lock itself into place mechanically while releasing the glue from the capsule. This makes it possible for screws to be screwed into the insert before the glue cures.

Pressing in the sleeve activates the chemical adhesive process. 1-K-PUR adhesive spreads out onto the upper and lower cover layers and hardens completely within 16 hours. After the adhesive has hardened, the adhesive sleeve is fully functional under normal loads.



Aerofix® 100

Material: Plastic; Color: black

For Panel Thickness (P)	Item No.
25	039.70.254
28	039.70.284
30	039.70.304
32	039.70.324
34	039.70.344
38	039.70.384
40	039.70.404
50	039.70.504
60	039.70.604

Packing: 100 pcs.

Flat head wood screws	page 11.144
Varianta screws	page 11.146

Dimensional data not binding. We reserve the right to alter specifications without notice.