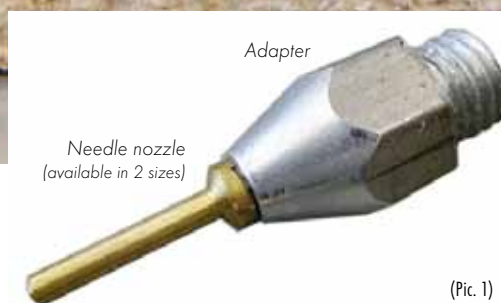


Manual Bonding Dowels with...

# KLEIBERIT 702.2 PUR HM

For fastening fittings in lightweight panels/honeycomb panels



Adapter

Needle nozzle  
(available in 2 sizes)

(Pic. 1)

## INFORMATION



With **KLEIBERIT 702.2 PUR Hotmelt**, there is now a system for the stabile anchoring of special dowels in light weight panels for the subsequent use of fittings or attachments.

The specially developed needle nozzle (Pic. 1) in combination with the excellent properties of 702.2

- good wetting
- good flow properties
- high final strength

is a PUR Hot Melt system best suited as a manual solution for bonding dowels in light weight panels.

### KLEBCHEMIE

M. G. Becker GmbH & Co. KG

Max-Becker-Str. 4

76356 WEINGARTEN

GERMANY

Phone +49 7244 62-0

Fax +49 7244 700-0

[www.kleiberit.com](http://www.kleiberit.com)



KLEIBERIT 702.2 can be simply processed with either a **PUR MAXXgun** (Pic. 1) or a **Reka Hotmelt Gun** (Pic. 2). With both hot melt guns, the PUR hotmelt penetrates through the dowel into the honeycomb structure of the lightweight panel and bonds the dowel with the boards and honeycomb. Thus, the dowel is set for screws.



(Pic. 1)



(Pic. 2)



The optimal adhesive quantity must be determined dependent on the geometry of the dowel and the construction of the respective panels. Due to the specially developed nozzle, any kind of dowel can be bonded.

The following points should be observed:

- the dowel design must be compatible with the thickness of the panels
- pull-out values vary depending on thickness of the boards and the characteristics of the panel core.
- special dowels, which bond to the top and bottom boards, result in higher pull-out values than common dowels.

