

Veralite® - Welding

Veralite® 200 can be heat welded by temperatures of 260°-300°.

Welding rods of PETG, PVC or ABS can be used for welding Veralite® 200.

Prevent temperatures that are too high, because of stress creation that may lead to part breakage.

We advise against welding of Veralite® 100, crystallization may occur at high temperatures. Ultrasonic welding is possible with Veralite® 100.

Fastening :

Veralite® can be nailed, stapled or rivetted in thicknesses up to 1,5 mm.
It is not advised to use the above fastening methods for industrial applications.

We advise to use screws with a cylindrical head. Never use screws with chamfered heads since they cause stress cracking. The wholes that are predrilled for the screws should be 0,5 mm larger in diameter than the screws themselves.

Use galvanised screws only. Never use glue on the bolts.

After tightening the screws firm by hand, never exceed two more twists of the screw.

All above information is based on current knowledge and experience. The data does not imply any warranty from the manufacturer towards third parties. Users should consider the above data as a guideline and gather additional information, to make independant decisions regarding the proper use, disposal, safety towards other parties and the protection of the environment.

For more specific information, please feel free to contact our technical department :

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