



# Tongue/Groove Glue TGL-810

PVAc-Dispersion based floating wood floor glue  
 Contains no solvents, no VOC

**Special Features:**

- ◆ water-resistant bonding
- ◆ Group D3 according to EN 204
- ◆ easy installation, fast curing



**Product Benefits**

**General features:**

- PVAc-dispersion quality for professionals
- contains no solvents or VOC
- nonflammable, ozone friendly

**Installation features:**

- no flash time required
- long open time, low odor

**Long term features:**

- superior bond strength
- resistant against aging
- suitable for radiant heat systems

**Products Suitability**

**Suitable for tongue and groove gluing of**

- 1/2" – 3/4" engineered wood flooring
- plywood
- particle or chip board
- laminate floors

Any wood flooring to be installed must be cleared by the manufacturer for tongue and groove gluing and floating installation.

**Product Description**

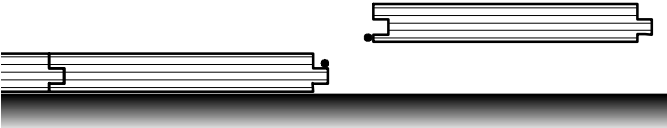
STAUF TGL-810 is a pure PVAc-dispersion based, high-strength glue for professional installation of floating wood flooring. It does not contain any solvents or other hazardous materials. It is therefore ozone and environmentally safe.

TGL-810 spreads easily allowing fast installation. There is no flash time required, so installation can start right away.

**Installation Procedure**

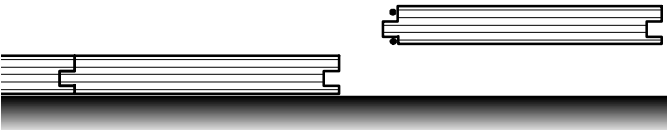
**Installation of laminate floors**

Apply glue continuously along the upper part of the tongue of the element already laid and along the upper side of the lower groove edge of the element to be laid.



**Installation of engineered, plywood and chip board**

Apply glue continuously along the upper and lower part of the tongue of the element to be laid.



Press elements together hard. Wipe wet adhesive from pre-finished flooring with a cloth dampened with water. Add mild soap if necessary. Do not leave water spills on flooring as they will cause dimensional changes to the wood flooring.



		<b>Tongue/Groove Glue TGL-810</b>
<p><b>Coverage:</b> 80 – 160 sq. ft. / quart depending on width of flooring</p> <p><b>Color:</b> white</p> <p><b>Open time:</b> approx. 9 min. at 70 °F</p> <p><b>Room climate at work site</b> Temperature: 60 – 100 °F Relative humidity: 40 – 80 %</p> <p><b>Cure time:</b> 24 hours until regular traffic</p> <p><b>VOC content:</b> none</p> <p><b>Flash point:</b> none</p> <p><b>Weight:</b> 8.92 lbs. per gallon</p> <p><b>Freeze/thaw stability:</b> is effected by freezing</p> <p><b>Packaging:</b> 1 quart bottle (24 per carton)</p> <p><b>Storage:</b> protected from frost</p> <p><b>Shelf life:</b> Approx. 12 months</p> <p><b>NFPA-ratings:</b> Health = 0 Fire = 0 Reactivity = 0</p> <p><b>WHMIS-ratings:</b> Health = 0 Fire = 0 Reactivity = 0</p>	<p style="text-align: center;"><u><a href="#">After Installation</a></u></p> <p><b>Storage:</b> Store in a cool and dry place.</p> <p><b>Setting Period:</b> Do not place heavy objects on wood flooring for at least 48 hours after installation, depending on sub floor condition and type of wood flooring installed. Do not sand solid wood strip flooring until 7 – 10 days after installation.</p> <p style="text-align: center;"><u><a href="#">Limitations</a></u></p> <p>Liquid glue must not come into contact with metal! Utilize glass, ceramic or plastic containers and avoid rusty brushes. Do not use on damp sub floors. Do not install wood floors with a moisture reading above 12%. This adhesive will not prevent moisture-related damages to wood flooring.</p> <p style="text-align: center;"><u><a href="#">Usage and Accident Information</a></u></p> <p><b>General information:</b> No special measures required.</p> <p><b>After inhalation:</b> Supply fresh air; consult doctor in case of complaints.</p> <p><b>After skin contact:</b> Generally the product does not irritate the skin.</p> <p><b>After eye contact:</b> Rinse opened eye for several minutes under running water.</p> <p><b>After swallowing:</b> If symptoms persist consult doctor.</p> <p><b>Hazard advice:</b> none</p> <p><b>Safety advice:</b> Observe the general safety regulations when handling chemicals.</p>	

The foregoing representations are based on the results of our most current product and material testing within a controlled environment and are of a non-obligatory advisory nature only. As such, they do not constitute an express or implied warranty of any kind including the Warranty of Merchantability and/or Fitness for a Particular Purpose. Because we have no control over the actual quality of workmanship, materials used and worksite conditions, STAUF USA Adhesive LLC, will in no event be liable for any incidental and/or consequential damages. Therefore, we strongly recommend that prior on-site testing be conducted to refer to and study the suitability of the product for the intended purpose. With the release of this technical information sheet all its prior versions become invalid. (V01/2005)