

Soudabond Subfloor

SOUDAL

- ▶ Saves you time **75% faster to apply**
- ▶ Saves your back **no more bending over**
- ▶ Saves you headaches **no more squeaky floor**
- ▶ Saves you preparation **also bonds frozen & wet timber**

- One 29oz Can Replaces Up to 12 Quart Tubes of Solvent Based Adhesive
- Meets ASTM D3498
- VOC Compliant
- Excellent Adhesion to:
 - Concrete
 - Masonry
 - Metals
 - Treated Lumber
 - Decking
 - Plywood
 - OSB
 - Etc.



Bonding of Subfloors Wood to Wood Assemblies

This information and all further technical advice are based on SOUDAL present knowledge and experience. However, SOUDAL assumes no liability for providing such information and advice including the extent to which such information and advice may relate to existing third party intellectual property rights, especially patent rights. In particular, SOUDAL disclaims all WARRANTIES EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY. SOUDAL SHALL NOT BE RESPONSIBLE FOR CONSEQUENTIAL, INDIRECT OR INCIDENTAL DAMAGES (INCLUDING LOSS OF PROFITS) OF ANY KIND. SOUDAL reserves the right to make any changes according to technological progress or further developments.

Soudabond Subfloor



Base	Single Component Polyurethane
Consistency	Collapsible Gel Adhesive
Curing system	Moisture Cure at Room Temperature
Curing time (*)	About 4 Hours
Skin formation (*)	About 20 Minutes
Full strength (*)	About 24 Hours
Post expansion	Minimal
Shear strength (wet lumber) (ASTM D3498)	205 psi
Shear Strength (dry lumber) (ASTM D3498)	283 psi
Shear Strength (frozen lumber) (ASTM D3498)	587 psi
Moisture Resistance (ASTM D3498)	316 psi
Temperature resistance	-40°F to +194°F (+248°F up to max. 1 hour)

(*) Measured at 68 °F / 65 % R.H. These values may vary depending on ambient factors such as temperature, humidity and type of substrate.

Limitations:

- Excellent adhesion on most substrates, except for PTFE, PE and PP.
- Lower temperature and humidity will extend curing time.

CAUTION:

KEEP OUT OF REACH OF CHILDREN. For professional use only. KEEP AWAY FROM HEAT (>49°F), SPARKS AND OPEN FLAME. DO NOT PUNCTURE OR INCINERATE CAN. DO NOT EXPOSE TO DIRECT SUNLIGHT. USE ONLY IN WELL VENTILATED AREAS. In case of eye contact, flush eye with water for 15 minutes and get immediate medical attention. For inhalation, move to fresh air. For skin contact, wash thoroughly with water and soap. If swallowed, drink large quantities of water, but do not induce vomiting. Call a physician immediately. Refer to SDS for further information.

PLEASE REFER TO TECHNICAL DATA SHEET FOR COMPLETE INFORMATION ABOUT THE PRODUCT

SOUDAL FEATURES



Distributed by: Soudal Accumetric • 350 Ring Road, Elizabethtown, KY 42701 • info@soudalusa.com • 877-873-8739 • www.soudalusa.com

SoudabondSubfloor/123019