## Soudabond Subfloor



- Saves you time 75% faster to apply
- Saves your back no more bending over
- Saves you headaches no more squeaky floor
- Saves you preparation <u>also bonds frozen & wet</u> timber
- One 29oz Can Replaces Up to 12 Quart Tubes of Solvent Based Adhesive
- Meets ASTM D3498
- VOC Compliant

Etc.

Excellent Adhesion to: Concrete Masonry Metals Treated Lumber Decking Plywood OSB



Collapsing Gel Adhesive

500lin.f

= 12

Subfloor Adhes

Meets ASTM D3498

### 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



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