

# 1406

**SUPERIOR**

## Tongue & Groove Flooring Adhesive

### 1. PRODUCT NAME

ROBERTS® 1406 Tongue & Groove Flooring Adhesive

### 2. MANUFACTURER

**Roberts Consolidated Industries, Inc.**  
300 Cross Plains Blvd  
Dalton, GA 30721  
(866) 435-8665 / (706) 277-5294

### 3. DESCRIPTION

ROBERTS 1406 Tongue & Groove Flooring Adhesive is a high strength PVA adhesive with a specialized applicator tip for precise placement of the adhesive.

#### Features and Benefits

- Exceptional bond strength and fast drying; applies white and dries clear
- Meets the specifications of ANSI/HPVA Type II / D3
- Enviro-Friendly – solvent-free and LEED® compliant; VOC < 1 g/L, SCAQMD Rule 1168

#### Uses

For bonding laminate and wood floating floors that require a tongue and groove adhesive.

#### Coverage

Approximately 400 lineal feet per pint

#### Limitations

- Ensure adequate ventilation during flooring installation.
- Not recommended for vinyl products.
- Refer to Safety Data Sheet, [www.robertsconsolidated.com](http://www.robertsconsolidated.com), industry standards, and manufacturer's guidelines and specific recommendations prior to installation for additional information.

### 4. TECHNICAL DATA

|                       |   |
|-----------------------|---|
| <b>Product Type:</b>  | SBR Latex   |
| <b>Color:</b>         | Milky white                                       |
| <b>Odor:</b>          | Very mild, non-offensive                          |
| <b>Assembly Time:</b> | Within 5 minutes                                  |
| <b>Drying Time:</b>   | 12-24 hours                                       |
| <b>VOC:</b>           | < 1 g/L   |
| <b>pH:</b>            | 2.5-4   |
| <b>Shelf Life:</b>    | 1 year in unopened container                      |
| <b>Storage:</b>       | Protect from freezing. Does not require thinning. |

### 5. INSTRUCTIONS

#### Preparation

Ensure tongue and groove are clean, dry and free of any loose particles or contaminants.

#### Application

Follow flooring manufacturer's guidelines for bead size and application (top of tongue or groove application). Apply bead to tongue or groove according to flooring manufacturer's instructions. Insert tongue into groove and tap as required to ensure full contact. Remove excess glue immediately. Once dry this adhesive is highly solvent and water resistant.

#### Curing

Up to 12-24 hours. High temperature and low humidity will cause the adhesive to cure faster.

After installation, restrict foot traffic and moving of heavy objects for 24-48 hours to allow adhesive to cure properly. Premature traffic can cause installation failure.

#### Clean-up

*Fresh adhesive* – damp cloth and water.

*Dried adhesive* – difficult to remove.



## 6. AVAILABILITY

### Packaging

|                                |        |              |
|--------------------------------|--------|--------------|
| 1 pint Plastic Bottle (473 mL) | 1406-P | 075378140665 |
|--------------------------------|--------|--------------|

## 7. WARRANTY

ROBERTS warrants that this product will be free from manufacturing defects for 12 months from the date of manufacture, when applied in accordance with ROBERTS' instructions and industry standards. ROBERTS' sole liability is to either supply new product or refund the original purchase price. **This limited warranty excludes all other express warranties including the warranties of merchantability for a particular use or purpose.** Any implied warranties arising by operation of law are limited to one year. ROBERTS will not be liable for any incidental or consequential damages.

Visit [www.robertsconsolidated.com](http://www.robertsconsolidated.com) for full warranty details.

## 8. MAINTENANCE

Not applicable.

## 9. TECHNICAL SERVICES

For technical assistance or installation questions not covered in this document, please contact our Technical Services Department at (706) 277-5294 or visit [robertsconsolidated.com](http://robertsconsolidated.com).

## 10. FILING SYSTEM

Division 9



ROBERTS® and the e® logo are registered trademarks of Roberts Consolidated Industries, Inc. • Q.E.P.® is a registered trademark of Q.E.P. Co., Inc. LEED® and its related logo, is a trademark owned by the U.S. Green Building Council® and is used with permission.

11180