Revision: September 21, 2010
Supersedes: August 27, 2010
Ref. #: 13G/2010P

TECHNICAL DATA SHEET

OSI® TRIMTeQ™ TeQ Bond™
PVC Miter & Scarf Joint Adhesive

Henkel Corporation
Professional and Consumer Adhesives
Rocky Hill, CT
Phone 1-800-624-7767
Fax (440) 250-7873
www.henkel.com www.osipro.com

Item #	Package	Size
1462579	Squeeze Tube	4 fl. oz.

DESCRIPTION:

OSI® TRIMTeQ™ TEQ Bond™ – Miter & Scarf Joint Adhesive, is specifically designed to adhere miter and scarf joints. It features a squeeze tube dispensing system for precise delivery of the adhesive to the joint without the mess. OSI® TEQ Bond's premium formula provides a permanent durable bond that prevents joint separation. The innovative formula provides gap filling capability and is water & weatherproof.

RECOMMENDED FOR:

Adhering cellular PVC miter and scarf joints in the installation of cellular PVC trimboard.

NOT RECOMMENDED FOR:

- Water submersion applications
- Polystyrene, polyethylene or polypropylene.
- Certain materials such as rubbers and plastics may have bonding difficulties. Test before use.

FEATURES & BENEFITS:

Feature	Benefits
Fast Dry……	Quick completion of project
Squeeze tube design……	Delivers precise application control
Permanent, durable bond……	Long lasting dependability
Water and weather proof……	Can be used outdoors; Ideal for humid areas

COVERAGE:

For a 4 fl. oz. (118 mL) tube of OSI® TeQ Bond™:
A 1/8" bead will deliver approximately 48.9 ft (14.9 m)
A ¼" bead will deliver approximately 12.2 ft (3.7 m)

DIRECTIONS:

Safety Precautions:
Wear gloves.

Preparation:
Use above 40°F (5°C). Surfaces must be clean, dry and free of frost, grease, dust and other contaminants. Pre-fit all materials and protect finished surfaces. Pierce tube using reverse end of cap.

Application:
For the installation of PVC trimboard to the exterior of the home, consult the manufacturer's instructions for complete installation information. Apply a small bead of adhesive to the miter or scarf joint. Assemble parts together within 5 minutes. Apply moderate pressure.

Clean-up:
Clean tools and adhesive residue immediately with acetone. OSI® TeQ Bond™ must be removed mechanically once cured.

STORAGE AND DISPOSAL:

Store in a cool, dry place. Use an approved hazardous waste facility for disposal.

LABEL PRECAUTIONS:

DANGER! Contains ketones, xylene and benzyl butyl phthalate. EXTREMELY FLAMMABLE. Vapors may ignite explosively. Do not use or store near heat, sparks or open flame. Do not smoke when using this product. Extinguish all flames and pilot lights and turn off all sources of ignition, including stoves, heaters and electric motors during use and wait until all vapors are gone. Prevent build-up of vapors by opening all windows and doors to achieve cross ventilation. Use in a well ventilated area. Avoid breathing vapors. Avoid contact with eyes and skin. Prolonged or repeated exposure may affect the nervous system causing dizziness, leave the area to obtain fresh air. Do not take internally. **FIRST AID:** If swallowed, do not induce vomiting, call a physician or Poison Control Center immediately. For eye contact, flush with water for 15 minutes, call a physician. For skin contact, wash thoroughly with soap and water. If overcome by vapors get fresh air. **KEEP OUT OF REACH OF CHILDREN.**

Refer to the Material Safety Data Sheet (MSDS) for further information

DISCLAIMER:

The information and recommendations contained herein are based on our research and are believed to be accurate, but no warranty, express or implied, is made or should be inferred. Purchasers should test the products to determine acceptable quality and suitability for their own intended use. Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement or recommendation to practice any invention covered by any patent, without authority from the owner of the patent.

TECHNICAL DATA:

Typical Uncured Physical Properties:		Typical Application Properties	
Color:	Off-White	Application Temperature:	Above 40°F (5°C)
Appearance:	Thick, paste-like consistency	Open Time:	5 minutes
Base:	Vinyl Chloride Copolymer	Sag:	Minimal
Specific Gravity:	0.939	Clean-Up:	Uncured Adhesive: Acetone
Flash Point:	-4°F (-20°C)		
VOC Content:	315 g/L		
Shelf Life:	12 months from date of manufacture		

Typical Cured Performance Properties

Color: Off-White

Water Resistance: Yes

Bond Strength:
- ASTM D 3498 Type Assembly
- Gap = 0.006”
- 7 day Cure @ 73°F (23°C)

Cellular PVC Trim (Back) to Douglas Fir: 327 ± 35 psi

Cellular PVC Trim (Front to Back): 353 ± 41 psi

Moisture Resistance:
- ASTM D 3498 Type Assembly
- Gap = 0.006”
- 7 day Cure @ 73°F + 5 hr water immersion + 16 hr @ 150°F + 7 days room temperature

Cellular PVC Trim (Front to Back): 713 ± 49 psi

Tensile Adhesion:
24 hours Cure: 177 ± 11 psi
7 day Cure: 307 ± 28 psi

Cellular PVC Trim (End to End):