



# TECHNICAL DATA SHEET

**TREMPRO® PU1000**  
Single Component Collapsible Foam  
Adhesive

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## PRODUCT DESCRIPTION

TREMPRO® PU1000 is a high-quality adhesive based on modified polyurethanes.

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## BASIC USES

TREMPRO PU1000 has been developed for use in commercial construction including subfloor assembly, interior drywall installation, SIPS panels, metal substrates, EIFS systems, landscaping bricks/blocks and natural stone. This adhesive has excellent long-term resistance to weathering, water, acids and solvents.

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## FEATURES & BENEFITS

- 3 times stronger than conventional construction adhesives
- 1 24-ounce can does the job of 6 to 10 28-ounce tubes
- Large reductions in cost and waste – no more bulky tubes
- 20-minute set time (can be adjusted)
- Aggressive adhesion for general construction and landscaping applications
- Can be applied at low temperatures
- Good adhesion to a wide range of substrates

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## AVAILABILITY

Immediately available from your local Tremco/Chemtron Field Representative, Tremco/Chemtron Distributor or Tremco Warehouse.

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## PACKAGING

- 667 ml (24 oz.) can

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## COLORS

Golden Beige

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## SHELF LIFE

12 months

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## LIMITATIONS

Not recommended for direct glazing applications or traffic bearing surfaces.

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## SUBSTRATE PREPARATION

Substrates should be clean, dry and free from dust, dirt, wax, oil and other substances likely to impair adhesion.

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## APPLICATION

Apply straight 1/4 to 3/8" (6.4 to 9.5 mm) bead of adhesive to one surface of the material. Apply on approved substrates only. Press the surfaces together within 3 to 10 minutes.

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## PRIMING

No primer necessary

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## CLEAN UP

Immediately remove all excess adhesive. Cured adhesive may be removed using sharp-edged tool or mechanical abrasives. Clean up should be done with solvents. Observe manufacturers' precautions when using flammable solvents.

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## COMPATIBILITY AND CONTINUITY

TREMPRO PU1000 is an adhesive that delivers exceptional adhesion to subfloor assembly, interior drywall installation, SIPS panels, EIFS systems, landscaping bricks/block, natural stone and metal substrates.

## WARRANTY

Tremco warrants its Products to be free of defects in materials but makes no warranty as to appearance or color. Since methods of application and on-site conditions are beyond our control and can affect performance, Tremco makes no other warranty, expressed or implied including warranties of MERCHANTABILITY and FITNESS FOR A PARTICULAR PURPOSE, with respect to Tremco Products. Tremco's sole obligation shall be, at its option, to replace, or refund the purchase price of the quantity of Tremco Products proven to be defective and Tremco shall not be liable for any loss or damage.

## TYPICAL PHYSICAL PROPERTIES

PROPERTY	TEST METHOD	TYPICAL RESULTS
Dimensional Treated Lumber	ASTM D3498	250 psi
Pine – Dry (48 hrs. at 37.8°C +/- 2.8°C (100°F =/1 5°F)	ASTM D3498	204 psi
Pine – Wet (2 hrs. soak in water)		163 psi
Pine – Frozen (48 hrs. at 37.8°C +/- 2.8°C (100°F =/1 5°F)	ASTM D3498	333 psi
OSB	ASTM D3498	263 psi
Plywood	ASTM D3498	310 psi
Dry Wall	ASTM D3498	300 psi
Rigid Foam Insulation	ASTM D3498	Extreme substrate failure
Concrete – Dry (37.8°C +/- 2.8°C (100°F =/1 5°F)	ASTM D3498	Extreme substrate failure
Stone	ASTM D3498	Extreme substrate failure
Metal studs to drywall	ASTM D3498	Extreme substrate failure
Metal – Dry (37.8°C +/- 2.8°C (100°F =/1 5°F)	ASTM D3498	Extreme substrate failure

Please refer to our website at [www.tremcosealants.com](http://www.tremcosealants.com) for the most up-to-date Product Data Sheets.

**NOTE: All Tremco Safety Data Sheets (SDS) are in alignment with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) requirements.**

DOCCODE/01.25.2023

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