

1. PRODUCT NAME

PWA-200

2. MANUFACTURER

PROFLEX Products, Inc.
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3. PRODUCT DESCRIPTION

PROFLEX® PWA-200 is a superior one component moisture curing urethane adhesive. PROFLEX® PWA-200 possesses high strength bond properties with superior elasticity allowing a good wet / green grab, a superior non-slump capability, and excellent shrink resistance allowing consistent contact between the wood flooring and substrate.

Typical Uses

PROFLEX® PWA-200 can be used over both concrete and wood substrates to install finish wood surfaces including solid hardwood planks, laminate hardwood flooring, and parquet flooring.

Advantages

- Easy application
- Low Solvent VOC formula
- Superior non-slip capability
- Strong wet / green grab
- Minimal shrinkage and non-slump for superior contact

Coverage

Flooring Product	Trowel size* and Notch	Coverage
Multi-ply Engineered / Laminated Plank up to 6" wide and up to 5/8" thick	3/16" x 1/4" x 1/2" V-Notch	55 sq. ft. /gal.
Solid Wood Flooring over 3" wide and up to 1/2" thick 3/4" shorts and parquet	1/4" x 1/4" x 1/4" Square Notch	35 sq. ft. /gal.
Finger Block Parquet up to 1/2" thick	1/8" x 1/8" x 1/8" Square Notch	80 sq. ft. /gal.

Packaging

5 gallon pail 36 pails per pallet

Cautions and Limitations

PROFLEX® PWA-200 is not a moisture barrier by itself. If moisture levels in the substrate exceeds recommended levels, contact Technical Support for further instructions. Do not use on wet, frozen, friable, or contaminated surfaces. Do not add water or mix adhesive.

PROFLEX® offers a manufacturer's limited warranty for PROFLEX® PWA-200 to be free from manufacturing defects up to 12 months. For specific warranty instructions, claims, procedures and limitations of warranty, contact PROFLEX® at 877-5PROFLEX (877-577-6353), email technical@proflex.us, or use contact form under 'Our Company' at www.proflex.us

Health and Safety

Wear protective clothing and eye protection when using this product. Wear rubber gloves during application of product to avoid contact with skin. Use only in well ventilated areas. EMERGENCY PROCEDURES. **SKIN** - Wash thoroughly with soap and water. **EYES** - Flush with water for 15 minutes. Seek immediate medical attention. **INHALATION** - Remove person to fresh air. **INGESTION** - Do not induce vomiting, seek immediate medical attention. **KEEP OUT OF REACH OF CHILDREN AND PETS.**

4. TECHNICAL DATA

Physical Properties

Open Time	(70° F, 45% RH)	2 hrs. 30 minutes
Tack Onset	(70° F, 45% RH)	60 minutes
V.O.C. Level	<30.0g/l	
Flash Point	>250°F	
Freeze / Thaw	Stable	
Shelf Life	12 months for unopened containers stored in ambient conditions.	

5. INSTALLATION

Surface Preparation

Surfaces must be clean and free from loose dirt, dust, debris, oils, waxes, or any other material that would inhibit bonding of the adhesive to the substrate, if some materials are difficult to remove, surface abrasion may be required. For use only in interior environments. Temperatures should be maintained as close to 70°F and 45% relative humidity at least 72 hours before, during, and after installation of product. Floor moisture must be measured prior to installation. Maximum moisture presence is 3lb. Per 1000/sq.ft. per 24 hours, based on a Calcium-Chloride (CaCl) test, a maximum of a 4.5 reading on a TRAMEX Concrete Moisture Encounter, or 75% RH. Floor level can not exceed variance of 3/16" per 10 feet. Follow all surface preparation instructions issued by manufacturer of wood finish surfaces.

Flooring Installation

Condition finish flooring surface and install in accordance with wood manufacturers directions. Pour product over the correctly prepared surface, and trowel in place using a suitable notch trowel for the application of this product (see trowel chart).

For Wet Lay Method - Press flooring firmly into PROFLEX® PWA-200 adhesive immediately after troweling.

For Walk-On Method - Press flooring firmly into PROFLEX® PWA-200 adhesive once product has cured to its initial grab (approx. 15-20 minutes)

CLEAN UP: Fresh adhesive – use PROFLEX® UAR (Urethane Adhesive Remover) sparingly with a clean, white cotton cloth to immediately clean any adhesive from the surface of prefinished floors. Always test on a scrap of the flooring material prior to using on an installed floor to ensure that the cleaner will not damage the surface.

ONCE PWA-200 CURES IT IS EXTREMELY DIFFICULT TO REMOVE AND WILL ETCH FINISH SURFACES.

Additional Instructions

Use a weighted roller in accordance with wood manufacturer's instructions. Allow a minimum of 4 hours to cure before light foot traffic can begin. Normal traffic can resume after 12 hours.

6. AVAILABILITY

PROFLEX Products are available nationwide.

To locate products in your area, please contact:

Phone: 877-577-6353

Website: www.proflex.us

7. WARRANTY

This product is manufactured according to exacting quality control standards and is warranted to be free from manufacturing defects. Defective material called to our attention within one year of manufacture will be replaced. No guarantee, expressed or implied, is made regarding the performance of this product since the manner and conditions of application are beyond our control. For complete warranty information, call Technical Services at 877-577-6353; visit us on the web at www.proflex.us; or e-mail us at technical@proflex.us

8. MAINTENANCE

None required, but installation performance and durability may depend on properly maintaining products supplied by other manufacturers.

9. TECHNICAL SERVICES

Information is available by calling the Technical Support

Toll Free: 877-577-6353

Fax: 863-937-9624

Technical and safety literature: To acquire technical and safety literature, please visit our website www.proflex.us

10. FILING SYSTEM

Division 9