

# **NOVA/THREE**

**Polyurethane Concrete  
and Wood Sealer**



...setting performance  
standards worldwide...

- ✓ **Seals and Waterproofs  
Concrete and Wood**
- ✓ **Resistant to Heavy Traffic,  
Abrasion and Impact**
- ✓ **Prevents Dusting**
- ✓ **Provides Glossy, Light-  
Reflective Floors**
- ✓ **Fast-Drying and Easy-to-  
Apply**

## APPLICATIONS

NOVA/THREE is an oil modified urethane with a drying agent designed for sealing concrete and wood floors. NOVA/THREE prevents dusting of concrete floors and resists penetration of soil, grease and moisture. It improves floor appearance and seals against dirt penetration. Floors are easier to clean and maintain after use of NOVA/THREE. It dries quickly - floors go back in service in minimum of time.

NOVA/THREE is suitable for warehouses, stairs, machine shops, garages, gymnasiums and most industrial environments.

## DIRECTIONS

**DIRECTIONS: DO NOT SHAKE OR AGITATE BEFORE USING.** This product is ready for use - apply without thinning. Applicators may be cleaned with mineral spirits. Keep container tightly sealed at all times to prevent evaporation and possible thickening. **DO NOT USE ON ASPHALT OR RUBBER TILE.**

**CONCRETE FLOORS:** New concrete floors must age a minimum of 90 days before applying this product. **1)** Floors should be cleaned with a wire brush and suitable cleaners and strippers to remove all grease, oil, wax and other foreign materials. **2)** If concrete is smooth with little or no roughness, an acid etch is recommended. The acid etch should produce the "feel of medium grade sandpaper" on the concrete surface. The acid etch should follow the cleaning operation and eliminates the need for a vinegar rinse. Rinse thoroughly and pick up with wet vacuum if possible. **3)** Allow the floor to dry at least 24 hours or until it is thoroughly dry. **4)** Apply one to two coats with roller or lamb's wool applicator. Allow 6 to 8 hours to dry between coats. **5)** Allow 12 hours to dry after second coat and before subjecting floor to traffic.

**WOOD FLOORS: New or newly sanded floors - 1)** Remove dust by sweeping or vacuum and follow with tack rag or cloths treated with mineral spirits to pick up all fine dust. **2)** Apply sealer in an even coat using a lamb's wool applicator. Apply first across the grain then with grain of wood. **3)** Allow sealer coat to dry hard at least overnight before buffing with a no. 120 abrasive screen or no. 2 steel wool. Remove dust as above. **Note for Gymnasium or Basketball Floors:** in a 3-coat system, apply recommended line marking paints after first coat of sealer is dry and has been buffed and cleaned. In a 4-coat system, apply line marking paints after second coat of sealer is dry, buffed and cleaned. If colored tape is to be used instead of line marking paint then complete steps 4 and 5 below. When the final finish coat is dry apply tape with a gym floor tape machine. Never put finish over tape.

**4)** Apply the first coat of finish using a lamb's wool applicator. Allow to dry thoroughly then buff with a no. 120 abrasive screen or a no. 2 steel wool. Remove dust as before. **5)** Apply a second coat of finish and allow to dry thoroughly. If an additional coat is desired buff prior to application. **Previously Sealed or Finished Floors:** All wax, grease, oil and other soil must be completely removed by scrubbing thoroughly with a good cleaner. Rinse thoroughly several times. Allow to dry overnight or until wood is completely dry. Buff with a no. 120 abrasive screen. If not available, use a no. 2 steel wool pad. Remove dust by vacuum and tack rag. Apply finish as in steps 4 and 5. If a varnish remover is used the floor must be thoroughly cleaned with mineral spirits and wiped dry. When thoroughly dry, buff with a no. 120 abrasive screen. If not available, use a no. 2 steel wool pad. Vacuum and tack rag before sealer coat is applied. Apply finish as in steps 4 and 5.

**COVERAGE:** Approximately 300 square feet per gallon. Applicators and other equipment may be cleaned with mineral spirits or turpentine.

## TECHNICAL DATA

<b>Composition:</b>	Oil-modified polyurethane
<b>Type:</b>	Concrete/wood sealer
<b>Specific Gravity:</b>	0.842
<b>Flash Point:</b>	103°F
<b>Boiling Point:</b>	360°F
<b>Color:</b>	Clear amber liquid
<b>Odor:</b>	Mineral spirits

**ATCO**  
**INTERNATIONAL**

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