



**HEAVY-DUTY  
WATERPROOFING  
MEMBRANE**

**PU-70**



**FORTRESS Heavy-Duty Waterproofing Membrane** is a durable polyurethane modified membrane that is ideal for waterproofing structures that have foot traffic. With its high UV resistance, flexibility and tough durability, **FORTRESS Heavy-Duty Waterproofing Membrane** can be applied on exposed areas without the need for concrete topping. Highly recommended for application on the following areas: roof decks, balconies, terraces, concrete slabs and other general concrete structures.

## **COMPOSITION**

Polyurethane Modified Emulsion  
Functional Fillers  
Titanium Dioxide

## FEATURES AND BENEFITS

- 100% Waterproof
- Foot Trafficable
- High Volume Solid
- High UV Resistance
- No Primer Needed
- Odor-less

## APPLICATIONS

- Roof Decks
- Balconies & Terraces
- Concrete Canopies and Ledges
- Concrete Slabs and Other General Concrete Structures



## SURFACE PREPARATION



Surface must be clean, dry, stable and free from dirt, dust, oil, grease and other contaminants that will impede on the proper adhesion of the coating. New concrete structures need to be cured for at least 28 days prior to application.



All visible cracks should be sealed properly using **GreenSeal Waterproof Elastomeric Sealant**.



A minimum of three (3) coating applications of **FORTRESS** must be applied on the surface. Stir well before using. Curing time per coating application is 2 hours.

## **STORAGE**

Store in a cool, dry place at room temperature. Product must be used within one year of purchase. Keep out of reach of children.

## **CLEANUP**

Clean up excess with water and soap solution while wet.

## **CAUTIONS**

Do not take internally. If swallowed, do not induce vomiting. In case of eye contact, do not rub – flush thoroughly with clean water for a minimum of fifteen minutes. In either case, call a physician immediately. In case of skin contact, wash thoroughly with soap and water.



**VOLUME SOLID** 50 ± 1%

**PACKAGING** 4 liters, 16 liters

**COVERAGE** 4 liters - 8.0 sq.m @ 0.5mm.  
wet film thickness / coat

16 liters - 32.0 sq.m @ 0.5mm.  
wet film thickness / coat

**DRYING TIME** Dry touch: 1 hour  
Recoat: 2 hours  
Dry through: 8 hours