



Product Description

WATERBAN® 55 is a single-component, non-flammable, asbestos-free, latex-modified asphalt-emulsion waterproof coating. WATERBAN® 55 can be applied by spray, brush, or roll. Coating is designed to waterproof surfaces of concrete and concrete masonry to be protected from corrosion and environmental elements. It achieves excellent durability, flexibility, and is quick drying.

Installation

Before using this product, please refer to the Material Safety Data Sheet for additional information. Proper handling precautions MUST be followed. The conditions of use, handling, and application of this product and information (whether verbal or written), including any suggested formulations and recommendations, are beyond Lambert Corporation's control. Therefore, it is imperative that testing be performed to determine satisfaction and suitability for intended use and health, safety, and environmental issues. The following information is meant as a guideline of best industry practices. While Lambert Corporation does suggest adherence to these guidelines, unforeseeable variables and/or developed successful installer practices may cause variation in methods and/or results.

Application

Waterban 55 should be trowelled on or trowel-applied to a surface that is free from all dust, dirt, grease or any other foreign matter that may interfere with the bond to the surface. Dry and dusty surfaces should be hosed down or mopped clean with water. Use "as is"; do not thin or dilute. Apply at the specified rate of application. A second coat can be applied while the first coat is still "tacky".

Limitations

This material should be protected from rainfall and wet conditions until it has cured. Application temperatures should be 50-deg.F and rising. This material should be thoroughly mixed before using. DO NOT ALLOW material to freeze. DO NOT THIN material. Backfill material should be placed 24-hrs after application and completed no later than 10-days after application. The information presented herein is to assist users in determining if this product is suitable for the proposed application, and to satisfy themselves as to the suitability of the contents.

Technical Data

Density (Weight per Gal.)	7.7 – 8.5 lbs
Nonvolatile % , ASTM C-1250	61.0 – 67.0
Cure Time	4 – 24 Hours
Elongation	1850% Minimum
Adhesion to Concrete	Excellent
Low Temperature Flexibility	Flexible to – 10°F
Water Vapor Permeance	< 0.13 Perms
Liquid Water Absorption	< 0.5% by Weight
Resistance to Degradation	Excellent
Bacterial Attack	No Degradation
Algae Attack	No Degradation
Fungal Attack	No Degradation
Resistance to Chemical Attack	Very resistant to acids, salts
Re-Emulsification	None
Shelf Life	1 Year

Applicable Standards	ICC AC-29 , Table I
Hydrostatic Pressure test	ASTM C-1306
Low Temperature Flexibility and Crack Bridging	ASTM C-836
Adhesion Strength to Poured Concrete	ASTM C-836
Adhesion Strength to Masonry	ASTM C-836
Resistance to Water:	ASTM D-2929
Water Vapor Permeance:	ASTM E-96
Heat Aging:	ASTM C-836

Coverage

- Undiluted yields approximately 30-40 ft² per gallon (0.7-0.98m²/L)

Clean-Up

Allow empty containers dry completely and crush containers prior to disposal. Dispose of empty containers in accordance with local authorities and landfill regulations. Do not re-use or recycle containers.

First Aid

If swallowed, do not induce vomiting. Get medical attention immediately. In case of eye contact, immediately flush with plenty of water for at least 15 minutes. Get medical attention immediately. In case of skin contact, wash with soap and cool water. If irritation or redness persists, get medical attention. In case of breathing difficulties or light-headedness, get fresh air and medical attention immediately. Wash contaminated clothing before re-use. Do not place clothing directly in clothes washing machines.

Packaging:

55-gal (208.2L)
Drums

5-gal (18.9L)
Pails

**KEEP OUT OF REACH OF CHILDREN.
FOR INDUSTRIAL USE ONLY.**