



# ComfortDRY® LC™ Waterproofing Membrane & Barrier Coating

### ComfortDRY® LC Features:

- Non-Asphaltic, Pigmented, Elastomeric membrane.
- Styrofoam friendly, adheres well
- Water-based and low VOC.
- Abrasion resistant.
- Can be applied to DAMP surfaces.
- Residential and commercial applications.

### Product Description:

ComfortDry® LC is the latest in HouseGuard™ innovations in elastomeric waterproofing barrier technologies for masonry, concrete, and cavity wall applications. Its carefully formulated ingredients produce UV Resistant, pigmentable, elastomeric coatings which resist moisture infiltration in multiple building construction applications. Its highly elastomeric, yet tough and flexible films bridge structural cracks up to 1/16" of an inch. ComfortDry® LC's excellent adhesion to concrete, masonry, and wood surfaces allow for multiple applications with a single waterproofing membrane/barrier coating system. Above grade, it provides a beautifying system to both enhance and protect foundation walls from moisture infiltration. Below grade it performs as a tough membrane system resistant to hydrostatic pressure buildup. It can be used in conjunction with various drainage protection board systems below grade for even greater protection. As a cavity wall barrier system, its cured films provide a moisture resistant elastomeric barrier which can expand and contract with the building structure as temperature and humidity conditions change. Standard colors are Buff, Gray, or White. Other colors are available upon request and special order. See your HouseGuard™ Representative today for additional information.

### Typical Properties:

Wt% Non-Volatile	ASTM D2382	53.0%+/-2.0%
Wt. Per Gallon @ 77°F		8.6 +/- 0.2 lb/gal.
Coverage per U.S. Gallon		17-40 ft <sup>2</sup>
Dry to Touch, 77°F, 60% RH		30-60 min.
Cure, 77°F, 60% RH		24-48 hrs.
Resistance to Hydrostatic Pressure	ASTM D1306	Pass, >15 psig
Low Temperature Flexibility and Crack Bridging	ASTM C836	Pass
Adhesion to Poured Concrete	ASTM C836	Pass, >1.0lb
Adhesion to Masonry Surfaces	ASTM C836	Pass, > 1.0lb.
Resistance to Water	ASTM D2939	Pass
Film Thickness on Vertical Surface	ASTM C836	35+ Mils
Water Vapor Permeance @ 50mils dry	ASTM E96	≤1 perms
Extensibility after Heat Aging	ASTM C836	Pass



8600 Berk Blvd. Hamilton, Oh 45015 ... 800.560.5701

[www.houseguard.com](http://www.houseguard.com)