



# Balconyguard™ Membrane

## PRODUCT OVERVIEW

Balconyguard™ Membrane is a 60-mil, self-adhesive waterproofing membrane to be used specifically on wood deck balcony structures that will be covered with structural standard/lightweight concrete. For balcony applications over conditioned space, Balconyguard™ Membrane shall be used as part of Polyguard’s Dual Core System. Our Balconyguard™ System includes custom corner boots for ease of installation and detailing, and to save time and money on the jobsite. Balconyguard™ is a perfect solution for apartment and multi-family construction as well as projects with a large number of balconies or decks. Balconyguard™ Membrane 48-inch wide rolls reduce edge seam occurrence by up to 25% when compared to traditional 36-inch wide material and thereby reduces the number of seams necessary.

- Treated removable release film.
- Strong, self-adhering sheet membrane with a thick, high strength, tough co-extruded backing.
- Specially designed for waterproofing balconies and exposed multi-story walkways that will be covered with lightweight concrete.
- 48" wide rolls reduce seam occurrence by up to 25%.
- Jobsite Adaptability: Flexible material that adapts to job site irregularities for ease of installation.

Property	Test Method	Typical Value
Total Thickness	ASTM D 1000	60 mils
Tensile Strength - Membrane	ASTM D 412 Modified Die C	841 PSI
Tensile Strength - Film	ASTM D 882	6300 PSI
Elongation - Ultimate failure of Rubberized asphalt	ASTM D 412 Modified Die C	730%
Permeability	ASTM E 96 Method B	0.017 perms-inch
Peel Adhesion	ASTM D 903	20.0 lb./in. width
Lap Adhesion	ASTM D 1876	12 lbs.
Puncture Resistance - Membrane	ASTM E 154	61 lbs.
Low-Temperature Flexibility (-15°F)	ASTM D 1970 Modified	Pass

REV041526

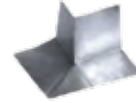
## Companion Products



105  
Flashing



Detail  
Sealant PW™



Balconyguard™  
Outside  
Corner Boot



LM-85 SSL



LM-95



650 LT  
Liquid Adhesive



California  
Sealant



Polyflow®  
BD

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