



Balconyguard™ Membrane

PRODUCT OVERVIEW

Balconyguard™ Membrane is a 60-mil, self-adhesive waterproofing membrane designed for wood-framed balcony and deck structures that will be covered with a structural standard-weight or lightweight concrete topping. For balcony applications over conditioned space, Balconyguard™ Membrane shall be used as part of Polyguard's Dual Core System. The Balconyguard™ system includes custom corner boots to help simplify installation and detailing. Balconyguard™ is an ideal solution for apartment and multi-family construction, as well as projects with a large number of balconies, decks, or exposed multi-story walkways. Balconyguard™ Membrane is available in 36-inch and 48-inch roll widths, giving contractors flexibility for project layout, handling, and seam planning.

- Treated removable release film.
- Available in 12", 36" and 48" roll widths for project-specific layout, handling, and seam planning.
- Specially designed for waterproofing balconies, decks, and exposed multi-story walkways that will be covered with a standard-weight or lightweight concrete topping.
- Strong, self-adhering sheet membrane with a thick, high strength, tough co-extruded backing.
- 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

REV060426

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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