

# POLYGUARD WATERPROOFING ESTIMATING GUIDE SHEET

PRODUCTS	USAGE	SHIPPING INFORMATION	COVERAGE
<b>650 MEMBRANE</b>	<b>POLYGUARD 650</b> is a self-adhesive membranes with a high density cross-laminated polyethylene film laminated together. Use on both vertical and horizontal applications. Formulated for low temperature application down to 25°F (-4°C)	<b>48" x 50' Rolls</b> (1 roll per ctn. / 75 lbs. per ctn.) <b>39.36" x 61'</b> (1 roll per ctn. / 75 lbs. per ctn.) <b>12" x 50' Rolls</b> (4 rolls per ctn. / 75 lbs. per ctn.)	<b>200 sq. ft. Roll/Ctn.</b>  Add approx. 5% for over laps and 1-3% for waste.
<b>UNDERSEAL™ PROTECTED WALL</b>	<b>PROTECTED WALL</b> Waterproofing Membrane with Built-in Protection Board. Applied to vertical concrete foundation walls, tunnels, and related applications where waterproofing is critical.	<b>39.36" x 61' Rolls</b> (1 roll per ctn. / 82 lbs. per ctn.)	<b>200 sq. ft. Roll/Ctn.</b>  Add approx. 10% for overlaps and waste.
<b>UNDERSEAL™ BLINDSIDE</b>	<b>BLINDSIDE</b> Waterproofing Membrane with Termite and Crack Reduction Protection. Used as a waterproofing membrane where positive side waterproofing is required but access to the positive side is impossible due to lagging.	<b>4' x 50' Rolls</b> (1 roll per ctn. / 70 lbs. per ctn.)	<b>200 sq. ft. Roll/Ctn.</b>
<b>UNDERSEAL™ UNDERSLAB</b>	<b>UNDERSLAB</b> Waterproofing with Termite and Crack Reduction Protection. Used as a waterproofing membrane/vapor retarder which virtually eliminates water vapor transmission upward through concrete slabs on grade and elevator pits. In addition to protecting floor finishes and indoor air quality, <b>UNDERSEAL™ UNDERSLAB</b> also acts as a termite barrier.	<b>4' x 50' Rolls</b> (1 roll per ctn. / 77 lbs. per ctn.)	<b>200 sq. ft. Roll/Ctn.</b>
<b>UNDERSEAL™ SPLIT SLAB</b>	<b>SPLIT SLAB</b> Waterproofing Membrane with Built-in Protection Board. Used as a waterproofing membrane/vapor retarder which virtually eliminates water vapor transmission upward through concrete slabs. Applied to horizontal split slab applications such as parking garages, plaza decks and related applications where stress relief and waterproofing is critical.	<b>50" x 48' Rolls</b> (1 roll per ctn. / 94 lbs. per ctn.)	<b>200 sq. ft. Roll/Ctn.</b>  Add approx. 10% for overlaps and waste.
<b>650 SOLVENT BASED LIQUID ADHESIVES</b>	Used to prime the concrete substrate prior to membrane application. <b>650 LT LIQUID ADHESIVE</b> , are for all surfaces 25°F and up. <b>650 HH LIQUID ADHESIVE</b> is a rubberized solvent material for horizontal applications above 60°F. (For uses only on horizontal areas.)	<b>55 Gallon Drums</b> (442 lbs. per drum) <b>5 Gallon Pails</b> (37 lbs. per pail) <b>1 Gallon Cans</b> (4 Cans per ctn. / 31 lbs. per ctn.) <b>HAZMAT</b>	<b>250-350 sq. ft. per Gallon</b>
<b>SHUR-TAC LIQUID ADHESIVE</b>	Special formulation provides excellent adhesion to DENSDECK™ GOLD, DENSGLOSS™ GOLD and Insulated Concrete Forms. Must keep from freezing. Use at temperatures above 50°F.	<b>5 Gallon Pails</b> (50 lbs. per pail) <b>NON HAZMAT</b>	<b>250 up to 500 sq. ft. per Gallon.</b> (varies with porosity of substrate) Apply with brush or short nap roller.
<b>#95 LIQUID MEMBRANE</b>	A two-component elastomeric membrane which is mixed prior to application. (Part B must be kept from freezing) <b>#95</b> is used for: fillets at the corners, detailing around protrusions, terminations, drain detailing, and in special areas to be used in place of the sheet membrane.	<b>2 Gallon Pails</b> (20 lbs. per pail) <b>NON HAZMAT</b>	<b>FLASHING:</b> 90 mil. 17 sq. ft./gal. <b>FILLETS:</b> 65-75 lin. ft./gal. Fillet plus 6" on horizontal: 14 lin. ft./gal.
<b>LM-85 SELF LEVELING</b>	A self-leveling two-component urethane material compound specifically formulated to be used as a flood coat waterproofing membrane for new and recondition work. (Part B, the activator, must be kept from freezing).	<b>5 Gallon Pails</b> (48 lbs. per pail) <b>1 Gallon Cans</b> (4 cans per ctn. / 42 lbs. per ctn.)	Coverage rate is approximately <b>25 sq. ft. per gallon.</b>
<b>650 MASTIC</b>	<b>MASTIC</b> is used to terminate membranes, provides a positive seal at the top of the membranes, on the footing base, at penetrations, and at overlaps in the membrane. ( <b>NEVER APPLY UNDER 650 MEMBRANE</b> )	<b>5 Gallon Pails</b> (48 lbs. per pail) <b>30 Oz. Tubes</b> (12/case-29 lbs. per ctn.) <b>HAZMAT</b>	<b>100 lin. ft./gal.</b> of 1" wide bead.  <b>65 lin. ft./tube</b> of 1/2" wide bead.

Shelf Life of Polyguard Products	
Membranes	2 Years
#95-LM	1 Year
Other Accessories	1 Year

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This Information is based on our best knowledge, but POLYGUARD cannot guarantee the results to be obtained.



Polyguard has been ISO 9000 certified since 1996. Current certifications are:  
- American Natl. Standards Institute  
- Dutch Council for Certification  
- Deutscher Akkreditierungs Rat

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