



PART 1 - DESCRIPTION

Provide all labor, materials, equipment, supervision and incidentals as needed to install a complete POLYGLASS® roof coating over a new or accepted, prepared existing roof membrane.

QUALITY ASSURANCE

Products used in the work of this Section shall be manufactured by POLYGLASS® or accepted for use in conjunction with the products accepted by POLYGLASS®.

The Roofing Contractor shall be currently accepted by POLYGLASS® as qualified to install the materials of this section. Do not apply roof coatings in inclement weather. Do not apply roof coatings to damp, frozen, dirty or dusty surfaces.

PART 2 - MATERIALS

POLYGLASS® POLYBRITE 24 - An elastomeric roof coating (water-based).
 TRADENAME: POLYGLASS POLYBRITE 24 White Reflective Roof Coating.

PRODUCT HANDLING

All materials, except those that are shop fabricated shall be delivered to the job site with their original labels intact. Bulk materials, shall be identified by the manufacturer as to specification issued. All materials shall be stored in accordance with the instructions of the manufacturer prior to their application or installation. No wet or damaged materials will be used in the application.

Application of all roofing shall be accomplished in such a way that each area will be complete at the end of each day's work. All roof edges and incomplete flashing shall be protected against water entry, particularly between work periods.

PART 3 - APPLICATION

Foundation: Emulsion - PG 800 Non-Fibered Asphalt Emulsion
Fabric: Polyester
Saturant : Emulsion - PG 800 Non-Fibered Asphalt Emulsion
Base: White - POLYBRITE 24 Elastomeric Roof Coating
Top: White - POLYBRITE 24 Elastomeric Roof Coating.

* PolyBrite 76 Base Coat for Ponding Water may be used for Foundation or Base Coat in Lieu of White.

Application Rates:

Emulsion - 6-8 gal/sq. for gravel systems or 3-6 gal/sq. for non-gravel systems.
 PolyBrite 24/PolyBrite 76 - 1.50 gal/sq; 2 top coats required when applying over PolyBrite 76 Premium Elastomeric Base Coat for ponding water.

Warranty:

5 yr (*Renewable) with POLYBRITE 24 Elastomeric Roof Coating (*Renewable based on inspection). Please note, Warranty terms can be extended based on Manufacturers review of project type and conditions.