# POLYGLASS MAPEL ELASTOBASE® SA

Elastobase SA membrane is a self-adhered, elastomeric base ply low-slope roofing product manufactured using patented ADESO® dual-compound self-adhered technology, whereby a "true" Styrene-Butadiene-Styrene (SBS) modified asphalt compound is applied on the top layer and an aggressive self-adhesive compound is applied on the bottom layer. Elastobase SA is designed to be used as a base sheet in "Stick 1-Torch 1" applications where the cap sheet is heat welded. Polyglass offers a variety of compatible APP and SBS torch cap sheets.

- ASTM D1970; ASTM D4601, Type II
- UL Classified
- 65 mils (1.65mm) thickness
- Self-Adhered, fiberglass reinforced SBS base sheet
- Top film, bottom split release film









## **Typical Applications**

- Residential or commercial low-slope roofing
- Standard new construction and re-roofing applications
- Job sites where fast dry-in of project is important
- Base ply for 2-ply systems where cap sheet is torched

### **Features and Benefits**

- Excellent adhesion and application to multiple substrates
- Quick dry-in of your building
- Split release film for quick installation

#### Installation

Elastobase SA is designed to be used as a base sheet in "Stick 1-Torch 1" applications where the cap sheet is heat welded. Polyglass offers a variety of compatible APP and SBS torch cap sheets.

#### **Enhanced Warranties with Elastobase SA**

Warranty Length	Base Sheet	Interply Sheet	Cap Sheet
15 years	Elastobase SA	Optional	Any Polyglass Torch Cap Sheet

Note: All Systems require minimum 1/4":12" Slope. Material and Material and Labor Warranties Only.

## **Typical Elastobase SA Assemblies**

- Ocap Sheet: Polybond G (heat-welded)
- 2 Base Sheet: Elastobase SA (self-adhered)
- 3 Insulation: Elastobase (mechanically attached)
- 4 Roof Deck: Wood Deck



- Ocap Sheet: Polybond G (heat-welded)
- 2 Base Sheet: Elastobase SA (self-adhered)
- 3 Insulation: Polyglass Polytherm® ISO (mechanically attached)
- Roof Deck: Steel Deck



- Ocap Sheet: Polybond G (heat-welded)
- 2 Base Sheet: Elastobase SA (self-adhered)
- 3 Roof Deck: Concrete (primed)

