

**POLYGLASS**



# MODIFLEECE™

**FLEECEBACK SBS BASE SHEET FOR ROOF RECOVER APPLICATIONS**

**Smarter Roofing. Less Waste. Minimal Disruption.**

Modifleece™ is a high-performance fleece-backed SBS modified bitumen base sheet engineered for recover applications in multi-ply low-slope roofing systems.

Utilizing a **patent-pending laminating process**, a dual compound is integrated into the polyester fabric to create a **monolithic bond between the two components**, enhancing flexibility and strength during installation.

Applied using Polyglass LRF adhesives, this advanced construction eliminates tear-offs, minimizes disruption, and extends the roof's service life.

## SMART SOLUTIONS FOR OCCUPIED BUILDINGS

### Minimize Disruption

- **No noisy, dusty tear-offs**—install directly over existing roofing system.
- **Minimizes operational disruption**, critical for schools, hospitals, and occupied buildings.

### Sustainable Alternative to Re-roofing

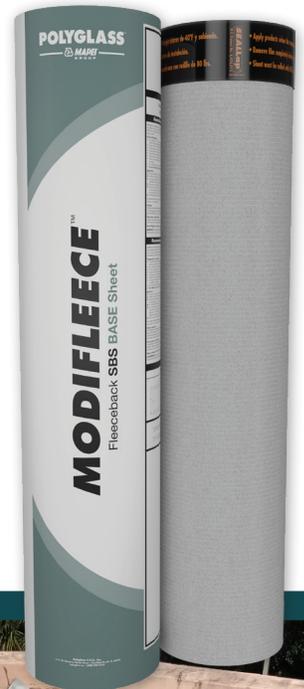
- **Avoid waste**—keeps tons of roofing debris out of landfills.
- **Reduces embodied carbon** by reusing existing roof assemblies.

### Costs & Labor Savings

- **Eliminates tear-off** labor and disposal costs.
- **Applied with Polyglass LRF (Low Rise Foam) Adhesives** for faster installation.
- **Reduces downtime**, keeping projects on schedule and trades moving.

### Reliable Protection

- **Forms a robust base** for new SBS or APP multi-ply systems.
- **Thicker, redundant system** ensures long-term waterproofing reliability for extended roof service life.



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**EXPLORE OUR RECOVER SOLUTIONS FOR OCCUPIED BUILDINGS**

**polyglass.us • (888) 410-1375**

Scan for system details, specifications, and product support.



# POLYGLASS<sup>®</sup>



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## FLEECEBACK SBS BASE SHEET FOR ROOF RECOVER APPLICATIONS

Smarter Roofing. Less Waste. Minimal Disruption.

### Typical Applications

- Recover over existing BUR\* or modified bitumen roofs
- Suitable for smooth or granulated surfaces
- Ideal for facilities requiring minimal interruption—schools, hospitals, and occupied buildings

### Product Data

Net Coverage (Approx) .. 150 ft<sup>2</sup> (13.9 m<sup>2</sup>)  
 Weight (Approx)..... 73 lbs (33 kg)  
 Thickness (Nominal) .... 100 mils (2.5 mm)  
 Roll Size . 49' 3" x 39 3/8" (15 m x 1 m)  
 Rolls/Pallet ..... 25

### Applicable Standards

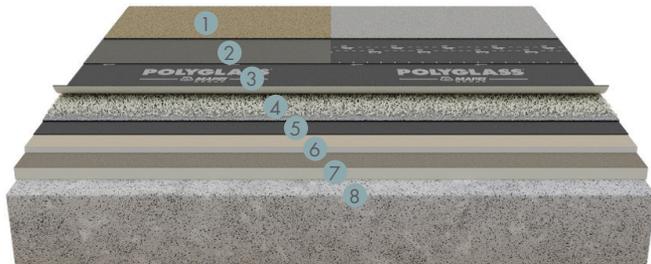
- ASTM D4601, Type II
- UL Classified
- Florida Building Code (FBC) Approved



### Wind Uplift Performance

- Over APP/SBS cap: up to -450 psf MDP

## Recover Application



### Acceptable Substrates

EXISTING ROOF SUBSTRATE	ACCEPTABLE FOR POLYGLASS WARRANTY
Polyboard E	Yes
Smooth BUR	Yes
Gravel BUR	Yes*
Granular SBS	Yes
Smooth SBS	Yes
Cool Tar Pitch	No
Granular APP	Yes
Smooth APP	No
Aluminum Coated BUR	Yes**
Unweathered Asphalt	No
Wood	Yes
Tectum	No
Gypsum	Yes
Polyiso Installation	Yes
Polyiso Installation (CGF)	Yes
Lightweight Insulating Concrete (LWIC)	Yes
Structural Concrete	Yes
DensDeck Prime/Securock	Yes
PolyVap SA G	Yes
PolyVap SA S	Yes
XPS	Yes

\* Minimum 1/2" coverboard required over properly prepared gravel surface  
 \*\* Any loose coating must be removed.

1. Polyglass Self-Adhered or Torched Cap
2. Polyglass Self-Adhered or Torched Interply (Optional)
3. **Modifleece<sup>™</sup>**
4. Polyglass Low Rise Foam Adhesive (Spatter Applied)
- 5.-8. Existing Modified Asphalt Roof System

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