

Technical Data \

# POLYFAB

Lightweight, durable, tear-resistant polyester reinforcing fabric

## Product Description

PolyFab is a lightweight, durable, and tear resistant stitch bonded polyester fabric. This material conforms well to various surfaces and is easy to handle. It has good elongation combined with high strength to accommodate for thermal movement.

## Product Uses

PolyFab is used with the TRITOflex and TRITOtrowel products to flash difficult roof penetrations, 90 degree transitions, and seal large joints. This fabric is easily embedded into either product for roofing or waterproofing applications. See Triton's Application Guide for usage instructions.

| PHYSICAL PROPERTIES | TEST METHOD | TYPICAL VALUE   |
|---------------------|-------------|---|
| Weight              | -           | 3 oz./square yard<br>9 g/cm   |
| Color               | -           | White   |
| Tensile Strength    | ASTM D1682  | 57 lbs. (26 kg)   |
| Elongation          | ASTM D1682  | 62%   |
| Mullen Burst        | ASTM D3786  | 177 lbs. (80 kg)  |
| Trapezoid Tear      | ASTM D1117  | 16 lbs. (7.2 kg)  |
| Available Sizes     | -           | 4" x 300 ft. (10cm x 91m)<br>6" x 300 ft. (15cm x 91m)<br>40" x 324 ft. (101cm x 99m) |