



SMC Industries, Inc.
 281.860.9950
 800.628.6998
 smcindustries.com
 Houston, TX and
 Malvern, PA Divisions

PRECISION-CUT HYDROPHOBIC BLANKETS

**FASTER TURNAROUNDS
LOWER INSTALLED COST**

SMC knows that traditional insulation materials can absorb moisture and cause serious corrosion under insulation issues in a facility. That is why we expanded our product offering to include modern hydrophobic blankets, custom-cut for piping, fittings, and other pieces of process equipment. Contact us to find out what we can make for you!

**OPTIMUM
PERFORMANCE**

The **HYDROPHOBIC, NON-WICKING** properties of these materials match our commitment to maximizing thermal efficiency and minimizing the risk of corrosion under insulation in a facility.

**EASY
INSTALLATION**

SMC Industries' patterns are designed to **REDUCE HEAT LOSS** due to the fact that seams are staggered and offset to eliminate straight-through pathways.

**REDUCED
INSTALLED COST**

All pieces arrive **COLOR CODED** for ease of layer and dimensional identification during the unboxing, staging, and application processes.

Our specifically sourced materials are for use on piping, equipment, and vessels for both cyclic and continuous high-temperature applications from -460°F (-270°C) to 1200°F (650°C).

Particularly suited for applications where the risk of CUI (corrosion under insulation) is elevated, such as harsh environments with high humidity and rainfall.

Customizable solutions for vessels, spheres, and other process equipment is available after consultation with our design and technical teams.

**PRECISION CUT
FITTING COVERS**

- Long Radius Butt Weld 90° & 45°
- Short Radius Butt Weld 90°
- Butt Weld Tee's
- Screwed/Socket Weld* 90° & 45°
- Screwed/Socket Weld* Tee's
- 2D, 3D & 5D Sweeps
- Custom Sizes

PIPE COVERING

- V-Grooved Pipe Covering (for small bore piping)
- ½" - 3" NPS pipes
- Cut to Length
- 2" - 96" NPS

