CrossTherm™ Insulation Jacketing Material makes an economical and easy-to-use insulation pad for pad manufacturers. TCI’s CrossTherm™ is a ready-to-use material that can be cut with scissors and attached using wire or velcro. A leak-tight, all-PTFE CrossFilm™ material is laminated to a nonwoven fiberglass mat. The laminated insulation technology extends the life of the insulation component and simplifies the installation process. The CrossFilm™ cover material can be bonded to one or both sides. The cover material is unaffected by chemicals, has no shelf life, and will not corrode. The CrossFilm™ material has a continuous use temperature of up to 600°F (316°C). With a CrossTherm™ 50 material, a surface temperature of 600°F (316°C) on the fiberglass side results in a surface temperature of 130°F (54°C) or less on the CrossFilm™ side.

TCI’s CrossTherm™ Benefits Include:

- Economical and removable insulation
- Easy-to-Install as jacketing or pipe wrap
- All-PTFE CrossFilm™ outer cover material is unaffected by chemicals, has no shelf life, and will not corrode
- Stitch-free and leak-tight outer cover
- With facings on both sides, corrosion under insulation (CUI) is minimized

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