Paper Mill Heat Thermal Insulation

Offering safe, economical thermal protection for paper mills, Temp-Coat TC101® Industrial coatings are ideal for insulating dryer cans, ductwork, storage vessels, tanks and other substrates. Unlike conventional insulation—which dissipates equipment heat rather than putting it to use—Temp-Coat TC101 redirects lost heat back into paper mill machinery. This redirection drastically improves energy costs and overall mill efficiency—which means more paper production and more revenue. In fact, most paper mill operators achieve a complete return on their Temp-Coat TC101 investment in just one year or less.





Most importantly, the Temp-Coat TC101 coating increases the safety and comfort of your paper mill crew by reducing dangerous heat and condensation coming from equipment. Equipment shutdown is prevented during insulation application, as well, since the product comes in a spray-on form that's easily applied while machinery is in service. That means you'll never worry about costly equipment downtime or delayed product delivery.

If you're frustrated about the insulation challenges of complex steam and boiler equipment, contact our qualified staff today. We'll provide a comprehensive price quote for your paper mill, as well as recommend the best, one-part Temp-Coat TC101 system for your facility's unique needs. Ask about the variety of Temp-Coat TC101 benefits, including:

- Improved bearing life (up to 40 percent) due to reduced equipment temperatures
- Prevention of Corrosion Under Insulation
- Elimination of costly machinery and duct corrosion
- Increased equipment and mill efficiency
- Simple application for hard-to-reach spaces
- Reduced factory temperatures and improved employee comfort

Contact your Temp-Coat TC101 representative today to discover how our proven coatings can reduce your energy consumption, increase paper production, protect paper mill equipment and boost your factory's bottom line.