



# Mascoat®

INDUSTRIAL - DTI



## THERMAL INSULATING COATING

A SPRAY-APPLIED THERMAL INSULATING COATING FOR ALL PURPOSES



Mascoat Industrial-DTI is a composite ceramic insulator that's formulated to provide thermal protection for tanks, vessels, boilers and other facility surfaces up to 375°F (190°C). This premium, multi-use product is a microscopic matrix of air-encapsulated ceramic particles, which are suspended in a high-grade acrylic binder. The coating's high-tech formulation can be sprayed on as a combined paint and insulation system, improving equipment aesthetics while protecting substrates, safeguarding personnel and preventing corrosion.

Mascoat Industrial-DTI has been tested to ASTM standards and exceeds most criteria for weatherability, adhesion, flexibility and UV resistance. Because of its proven durability and versatility, it is an ideal insulator for storage tanks, vessels, heat exchangers and transfer pipelines in a variety of industries—including paper & pulp, food & beverage, asphalt and petrochemical refining. For applications requiring more aggressive insulation, the coating can be applied in multiple layers while still allowing for full substrate viewing and easy maintenance.

Facilities that rely on Mascoat Industrial-DTI also enjoy improved personnel safety by protecting personnel from substrate burns and heat-related injuries. In addition, the science-based coating helps to stabilize interior equipment temperatures, which reduces energy loss, saves money and improves manufacturing efficiency.

Contact Mascoat today to inquire about application forecasting and product pricing—or to ask about products that suit your specific project.



### USES

- Tanks
- HVAC
- Boilers
- Cookers
- Pressure valves
- Piping
- Heat exchangers
- Steam lines
- Processors
- Vats
- Heaters
- And much more...

### BENEFITS

- Provides thermal insulation
- Adheres to most substrates
- Prevent CUI (Corrosion Under Insulation)
- Provides personnel protection
- Increases efficiency and saves energy
- Vapor retardant
- Rapid application procedure reduces man-hours necessary for installation compared to conventional insulation
- Extremely lightweight
- Class A Fire Rating



This product is accepted for LEED Certification Points.

Corporate Office · 4310 Campbell Road · Houston, TX 77041 · 713.465.0304

Europe Office · Van Hiltsstraat 4 · NL-5145 RL Waalwijk · The Netherlands · +31 416 71 21 41

China Office · A301, F9, Building A, Tianyin Mansion · No.2, Fuxingmen South St · Beijing, 100031 P.R. China · +86 10 6308 2717

[www.mascoat.com](http://www.mascoat.com)

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