



Resichem Thermal Barrier

Resichem 560 or 561 Thermal Barrier are high build solvent free epoxy thermal coatings designed to be applied to steel surfaces to reduce the surface temperature and reduce heat loss.

Resichem 560 Thermal Barrier has been designed to be applied to surfaces ranging from 5°C to 50°C.

Resichem 561 Thermal Barrier has been designed to be applied to surfaces ranging from 50°C to 100°C.

Once cured both products are proven to withstand operating temperatures up to 140°C and can reduce heat loss by 60%.

Features of the product include –

- Solvent free
- Applied to hot and cold surfaces temperatures
- Seamless lining
- Good chemical and corrosion resistance

Benefits to the user include –

- Long term protection of key assets
- Eradicates CUI
- Reduces heat loss
- Reduces energy consumption
- Reduced downtime of production areas

Typical Applications include –

- Pipelines, tanks, process vessels and equipment.