

Intertherm 3350

Thin film spray-applied insulation

Intertherm[®] 3350 offers effective thermal insulation and personnel protection in a wide range of facilities and environments.

Simple to apply via standard airless spray equipment, Intertherm[®] 3350 reduces exposure to the corrosion under insulation (CUI) risk presented by conventional insulation and cladding systems.

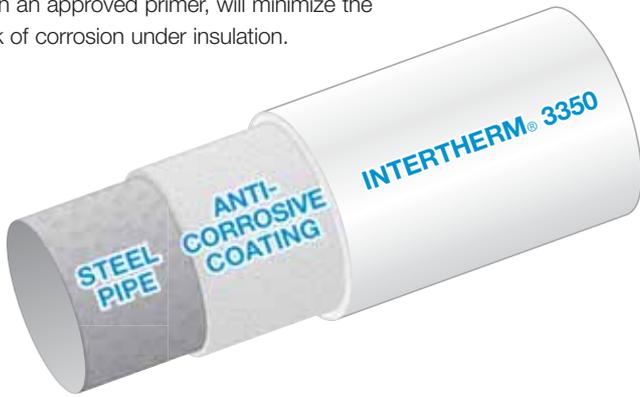
- Highly effective thin film insulator
- Fast and easy to apply compared to standard insulation and cladding systems
- Coated surfaces can be easily visually inspected and repaired
- Applied as a system over an approved primer for long term corrosion protection



Intertherm 3350 is a highly efficient insulating material filled with a blend of specially selected pigments and additives

Intertherm® 3350 brings together the best attributes of an insulation system and a protective coating in a single solution. Applied using standard airless spray equipment, Intertherm® 3350 can cover large and complex areas quickly and effectively.

By forming a continuous film over a tank or piece of equipment, it provides an excellent thermal barrier and, in conjunction with an approved primer, will minimize the risk of corrosion under insulation.



Personnel protection

The safety of personnel on a site is always of paramount importance and this includes protecting workers from contact with hot surfaces. For any equipment operating up to 177°C (351°F), Intertherm® 3350 can bring the surface down to a safe touch temperature with the application of appropriate number of coats, while taking up minimum space and reducing CUI risk.

In the past, conventional insulation or expanded metal guards have been routinely used to protect workers but bring with them additional complications. Insulation presents a CUI risk, while expanded metal guards can themselves corrode and need to be maintained. Intertherm® 3350 removes these limitations.

Technical information

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| Color | White and Grey |
| Volume solids | 78% |
| Film thickness | 400 - 500µm (16 - 20 mils) dft per coat typical |
| VOCs | 10 g/l (0.08 lb/gal) EPA Method 24 |
| Maximum temperature resistance | 177°C (351°F) |

Heat conservation

Vast areas of industrial facilities are insulated to retain heat and minimize energy loss. Intertherm® 3350 provides an insulation material option that is easy to install, reduces CUI risk and is simple to inspect and maintain.

To find out if Intertherm® 3350 is suitable for your facility, contact your local representative.



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