

Interbond 2340UPC

Maximise productivity versus traditional coating technologies

Product features

- Two component coating delivering temperature resistance and corrosion protection from -196°C (-321°F) to 230°C (450°F)
- Provides protection against corrosion under insulation (CUI)
- Excellent tolerance to overapplication
- Low temperature cure down to -5°C (23°F)
- Short minimum overcoating intervals
- Suitable for hot application up to 120°C (248°F)

Enhance productivity

With outstanding corrosion protection and CUI resistance, Interbond® 2340UPC challenges the performance expectations of epoxy based temperature resistant coatings. Based on alkylated amine epoxy (AAE) technology, Interbond 2340UPC delivers excellent tolerance to over application, fast cure even at sub-zero temperatures and unrivaled impact and damage resistance.

This reduces the need for remedial work, minimizing overall application costs whilst maximising productivity. The high dry film thickness (DFT) tolerance greatly reduces the potential for cracking in service, helping to ensure excellent resistance to CUI and aggressive cyclic conditions in service.

Standardise coating specifications

Suitable for use on both carbon steel and stainless, both insulated and uninsulated, Interbond 2340UPC can be used to effectively standardise and simplify coating specifications. Only one coating is needed for a range of end uses, reducing the complexity of application, repair and stocking of multiple coatings. Standardisation of coating specification provides cost savings across the contract chain, with benefits for Applicators, EPCs and Asset Owners.

Next generation protection against CUI

Traditional coating technologies like inorganic zinc and epoxy phenolics have long been associated with application constraints such as mudcracking and slow curing.

These issues can reduce productivity as well as increase the risk of CUI, adding complexity to the application process.

But what if there was a better way?



Time to apply system

Epoxy Phenolic System (20 hours)

20°C (68°F) ambient temperature

Interbond 2340UPC System (7 hours)

2 x faster application