



REDUCE CUI RISK WITH GOOD INSULATION SYSTEMS

Good insulation systems reduce the risk of CUI, save money and protect the environment



Every year billions of euros are spent within European Industry and Buildings relating to CUI problems

CUI is a hidden and common problem in the commercial and industrial sectors that typically operate equipment at temperatures fluctuating up to +175°C.

CUI can lead to unexpected and very expensive costs.

Engineered professionally installed insulation combined with appropriate surface coating, regular inspections and maintenance protect from CUI and offer long term prevention.

To prevent under insulation corrosion the complete life-cycle of the insulation system must be considered.



design

ensure design of mechanical system is compatible with the design of the insulation system



maintenance

if insulation damage is found, repair immediately; plan regular maintenance

installation

use qualified professional insulators, insist on application of water tight insulation systems



inspection

perform regular professional inspection; encourage everyone to report insulation damages promptly



Engineered insulation systems make THE difference.

With good insulation you:

- ✓ Avoid CUI
- ✓ Save (a lot of) money
- ✓ Protect the environment
- ✓ Reduce Safety risks

Check out FESI DOC.10
for details and checklists

<http://www.fesi.eu/index.php/documents/thermal-technical>



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