




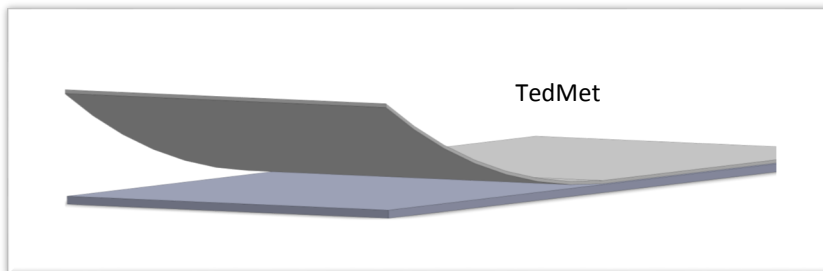
Material Data Sheet

TedMet Insulation Jacketing is a metal jacket with DuPont™ Tedlar® laminated on the topside. Tedlar® is a polyvinyl fluoride (PVF) film and is factory applied to the metal using an innovative process developed by BS Stainless Limited.

TedMet's emissivity (ϵ) of 0.85(min) helps in thermal radiation process to ensure lower surface temperature. TedMet also exhibits exceptional abrasion and weather resistance properties along with high resistance to chemical attack make it an ideal jacketing system to be used outdoors in areas of extreme weather conditions. The film thickness is 1.5 mil (37.5 μ)

TedMet is also available with a range of options for the underside of the jacketing:

-  Polyester paint or other paint systems based on the specification
-  SoundMet acoustic jacketing for effective noise insulation to comply with ISO 15665
-  DryMet moisture barrier to prevent galvanic corrosion of the jacketing



Most common base metals for TedMet are Series 300, Stainless Steel and Aluminium, other metals are available as per project specification. Corrugated, embossed and other profiles are also available in TedMet.

Safety:

There are no known health risks in handling TedMet. For more details on safety, please refer to TedMet MSDS available on our website.

