

FIRE FIGHTING FOAM TESTING

Meeting safety, compliance, and regulatory requirements

Efficient laboratory working practices mean that Intertek Lintec's tests can offer the shipping community an easy way of shipping fire foam samples and fire foam test results and reporting are prompt and rapid.



Industry Guidance

Most international safety organizations require that fire foam concentrates are tested on an annual basis. Fire foam storage containers operating under harsh environmental conditions, such as ships, terminals, offshore platforms, and airports, should be routinely monitored for fire foam contamination and deterioration.

Intertek provides fire fighting foam laboratory services for test low, medium and high expansion foam fire-fighting products. Fire foam testing is run to EN 1568 and ISO 7203 Standard specifications.

Intertek fire foam testing is provided on a global basis. Shipping fire foam samples is easy to arrange, and testing results are prompt and rapid.

Fire Foam Testing Includes:

- Appearance
- Burn Back Resistance to Polar Solvents (Small scale fire test)
- Density @ 20°C
- Drainage Time
- Expansion Ratio
- pH Value
- Sedimentation
- Solution Concentration
- Stability
- Surface & interfacial tension
- Viscosity @ 20°C

Fire Foam properties are tested to international methods, including ASTM, ISO, EN, etc.

About Intertek Lintec

Intertek Lintec is the shipping community's gateway to Intertek's global network of state-of-the-art laboratory facilities and works in partnership with some of the world's biggest shipping companies.

Our global network of laboratories can offer full support to fuel purchasers and technical managers that are looking, not only to ensure compliance with legislative requirements, but to understand the individual characteristics of the fuel provided to ensure successful onboard management.

FOR MORE INFORMATION



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