

# ALVEX-PF offers a Totally Flexible Solution

In order to bring fire safety at sea to the next level, McAllister Mills has developed **ALVEX-PF Passive Fire Protection Systems** which are designed to protect Fire Spray System Piping and Tubing per the latest SOLAS regulation II-2/21 and II-2/22. **ALVEX-PF** is totally inorganic, flexible, high-temperature insulation specifically designed to provide passive fire protection for marine applications. **ALVEX-PF** chemistry is designed to enhance biosolubility as well as provide superior fire resistance. **ALVEX-PF** provides high tensile strength, flexibility and superior thermal and acoustical properties. **ALVEX-PF** is chemically stable and its thermal properties are unaffected after exposure to water immersion or high humidity. **ALVEX-PF** is lightweight and easy to install.

In addition, **ALVEX-PF** can also be used on other crucial piping systems like:

- Water mist pipes
- Propulsion system steel pipes
- Navigational systems metal pipes and cables
- Internal and external communications pipes and cables
- Fixed firefighting system pipes
- Bilge and ballast pipes
- Water tight doors activation cables and conduits

