



KEY REQUIREMENTS

- Fire performance: CPR classification Dca s1 a1 d0 at a thickness of 350µm
- Low shrinkage
- Water, UV, and chemical resistance
- Low coefficient of friction (CoF)

UV + CHEMICAL RESISTANCE

CABLE MANUFACTURER

FLAME-RETARDANT SHEATH
FOR RISER CABLES

AVIENT SOLUTION

ECCOH™ LSFOH 5702 SEPAP Formulation

WHY AVIENT?

- Reduced overall cable weight cable by reducing the jacket thickness from 550µm to 350µm
- Increased the lifetime value of the cable by providing superior chemical and UV resistance
- Provided low CoF on the inner layer, making the solution suitable for use with micro ducts as it's easier to blow cables inside

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