

## KEY REQUIREMENTS

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

**LIGHTWEIGHT + UV/CHEMICAL RESISTANCE**

# CABLE MANUFACTURER

HIGH FLAME RETARDANT  
SHEATH FOR RISER CABLES

## AVIENT SOLUTION

ECCOH™ 5702 SEPAP Formulation

## WHY AVIENT?

- Reduced cable weight by decreasing the jacket thickness from 550µm to 350µm
- Provided required CPR classification at a reduced thickness allowing installation in homes and buildings in between walls and floors
- Increased cable lifetime due to improved chemical and UV resistance
- Enabled fast cable processing

## LEARN MORE