

HIGH ESCR + TEAR RESISTANCE

CABLE MANUFACTURER

JACKET FOR POWER CABLE

AVIENT SOLUTION

ECCOH™ LSFOH 5983 Formulation

WHY AVIENT?

- Provided a jacket solution that complies with LTS1 requirements as per the BS 7655-6.1 standard
- Enabled use in over-armored cables operating at a maximum conductor temperature of 90°C
- Supported our customer in optimizing the processing of the new material

LEARN MORE

KEY REQUIREMENTS

- High tear resistance > 11 N/mm
- High environmental stress cracking resistance (ESCR)
- Cost efficient solution
- Hot pressure resistance above 80°C