

FLAME RETARDANCY + PROCESSABILITY

CABLE MANUFACTURER

LOOSE TUBE TELECOMS
CABLE

AVIENT SOLUTION

ECCOH™ 6151 LSFOH Formulations

WHY AVIENT?

- Improved processing compared to existing LSFOH material, increasing speed up to 800 m/min
- Provided consultancy on processing parameters and tooling
- Reduced cable thickness to 0.1mm & reduced shrinkage
- Enabled customer to enter into new applications and cable designs due to the versatility of the material

LEARN MORE



KEY REQUIREMENTS

- Low shrinkage (< 1%)
- Consistent flame retardancy
- Suitable gel resistance
- Cold behaviour at - 40°C
- Reduce total cost ownership