EUROPEAN CABLE MANUFACTURER
GEL-FILLED CENTRAL LOOSE TUBE CABLES

AVIENT SOLUTION
ECCOH™ PF 4142 Formulation

WHY AVIENT?
• Developed a custom formulation to reach required rigidity
• Eliminated hydrolysis experienced with previous PBT material
• Provided expertise in process improvement to help the customer achieve a more competitive processing speed

LEARN MORE

KEY REQUIREMENTS
• Fire performance: CPR classification Cca-s1, d0, a1
• Resistance to chemicals and filling compounds
• Rigidity close to PBT
• Melting point higher than 100°C