Sealtite NWC black:
Robust, nuclear wire conduit.

Type NWC is specially made for nuclear wire applications. The radiation resistant Polyethylene cover meets the IEEE 323-1974 and IEEE 383-1974 guidelines. Because of the integrated copper grounding wire the NWC also offers a fine EMI/EMP shielding, which makes it useable for applications where a high degree of electrical continuity is required.

Material & Construction:
Construction: Galvanised steel core, square-locked with integral copper grounding wire till 1.1/4", thick smooth thermoplastic cover (chlorinated Polyethylene compound). From 1.1/2" a fully inter-locked profile will be used.
Cover specifications: Chlorinated Polyethylene.
NUPIC number 2651.
Temperature: -40 ºC to +90 ºC, intermittent up to +105 ºC.
Colour: Black.

Classification according NEN-EN-IEC 61386:
Compression resistance: Class 4, Heavy (1250 N).
Impact resistance: Class 4, Heavy (6 J).
Tensile strength: Class 4, Heavy (1000 N).
Protection class: IP 67 (dust-proof, water-light).