

XN80516 BK107

Description	Flexible opaque PVC cable compound 2002/95/EC (RoHS) compliant
Colour	Black
Application	Insulation and sheathing compound
Specification	Cable to BS7655: T11, TM2 and Type 6
Form	Granules
Safety Data Sheet	0

Properties

(These values do not form part of a specification)

	<u>Units</u>	<u>Typical Results</u>
Density	kg/m ³	1460
Shore "A" Hardness	Shore "A"	80
Tensile Strength	MPa	12.5
Elongation at Break	%	220
BS Softness	BSS	35
Cold Bend Temperature	°C	-30

(Based on BS2782 methods)

Processing Conditions

Customers are recommended to determine optimum conditions for themselves as these will vary with the type of extruder, cable size and extrusion line speed. As a general guide, typical temperatures are as follows:

	Zone 1	Zone 2	Zone 3	Zone4	Die
Barrel Temperature °C	150	150	155	160	160

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