

VN225/3

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|--------------------------|--|
| Description | Flexible opaque PVC extrusion compound |
| Colour | Natural |
| Application | General purpose cable sheathing compound |
| Specification | Cable to BS EN 50363: TM2 |
| 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 | 1370 |
| Shore "A" Hardness | Shore "A" | 74 |
| Tensile Strength | MPa | 13.5 |
| Elongation at Break | % | 300 |
| BS Softness | BSS | 48 |
| Cold Bend Temperature | °C | -40 |

(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 | 155 | 160 |

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