

**TECHNICAL DATA SHEET****Flexible****4125-58****DESCRIPTION/ APPLICATION**

4125-58 is a flexible automotive insulation PVC compound formulated for ultra thin wall, 125°C insulating applications per ISO 6722. The compound is optimized for superior flexibility and ease of installation and routing in 0.35 mm ISO conductor sized cables.

GENERAL PROPERTIES

Specific Gravity (+/- 0.02)

VALUE

1.38

METHOD

ASTM D-792

Hardness Delayed 10 sec, Shore D (+/- 3)

58

ASTM D-2240

MECHANICAL PROPERTIES

Tensile Strength, psi

VALUE

3300

METHOD

ASTM D-638

Elongation, %

280

ASTM D-638

100% Modulus, psi

2600

ASTM D-638

OTHER PROPERTIES

Low Temperature Brittle Point, °C

VALUE

-10

METHOD

ASTM D-746

RECOMMENDED STOCK TEMPERATURE**375°F****Revision Date: 10/19/2015**

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