

**TECHNICAL DATA SHEET****Flexible****4125-50****DESCRIPTION/ APPLICATION**

4125-50 is a flexible automotive insulation PVC compound formulated for thick wall, 125°C insulating applications per ISO 6722. The compound is optimized for superior flexibility and ease of installation and routing in 8.0 mm and larger ISO conductor sized cables.

GENERAL PROPERTIES	VALUE	METHOD
Specific Gravity (+/- 0.02)	1.35	ASTM D-792
Hardness Delayed 10 sec, Shore D (+/- 3)	50	ASTM D-2240
MECHANICAL PROPERTIES	VALUE	METHOD
Tensile Strength, psi	3100	ASTM D-638
Elongation, %	300	ASTM D-638
100% Modulus, psi	2300	ASTM D-638
OTHER PROPERTIES	VALUE	METHOD
Low Temperature Brittle Point, °C	-23	ASTM D-746
RECOMMENDED STOCK TEMPERATURE		365°F

Revision Date: 10/19/2015

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