



DATA SHEET

SLEEVES

SLPVH

SLEEVING – HIGH TEMPERATURE

DESCRIPTION

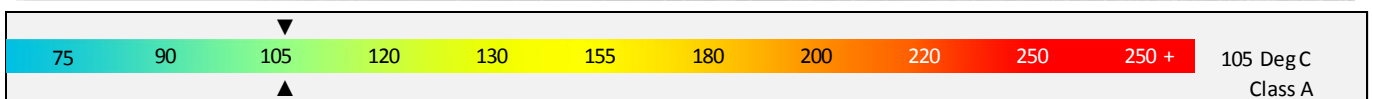
Welvic 50390 PVC Compound is a high quality electrical insulation grade suitable for both extrusion and injection moulding. It gives a semimatte finish on extrusion.

SPECIFICATIONS

Welvic 50390 PVC Compound has been formulated to meet the requirements of both AS3147 and AS3191 for electrical insulation of a V-105 rating. In addition, the grade also meets the anti-fogging requirements for internal automotive applications.

PHYSICAL PROPERTIES

PROPERTY	TEST METHOD	VALUE	UNITS
British Standard Softness	BS2782	28	-
Shore A Hardness (10 sec)	ASTM D2240	84	-
Specific Gravity	BS2782	1.32	-
Tensile Strength	BS2782	18.0	MPα
Elongation At Break	BS2782	330	%
Volume Resistivity	BS2782	22.0X10 ¹²	Ohm.cm
Thermal Deformation	BS2782	31.4	%



Temperature Index