

# **RADIFORM**

**Quality Certified Components**

**Product:**

**Cold Shrink – HTCS Silicone sleeves**

**Applications:**

Submersible cable joint sleeves. Outdoor cable joints and terminations. Cable sheath repairs.

**General:**

- Shrink ratio 3:1 (typical)
- Flame resistant
- Rated for up to 1kV
- UV resistant
- No tools required for installation
- Long service life
- Water repellent

<b>Product Technical Data</b>		
<b>Properties</b>	<b>Test Method</b>	<b>Typical value</b>
Tensile strength	ISO37:2005	16 N/mm <sup>2</sup>
Elongation	ISO37:2005	300%
Flexibility Modulus		0.9~1Mpa
Operating Temperature	IEC216	-40°C to +105°C
Hardness	ISO7619:1986	50 Shore A
Copper Corrosion	ASTM-D-2671 B	Good
Dielectric Strength	ASTM-D-149-97A	20kV/mm
Dielectric Constant (50Hz)	ASTM-D-150:1998	2.8~3.5
Volume Resistance		10 <sup>12</sup> Ohm/cm

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