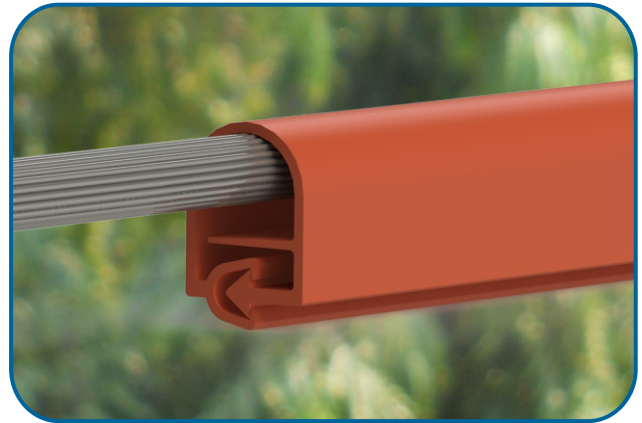
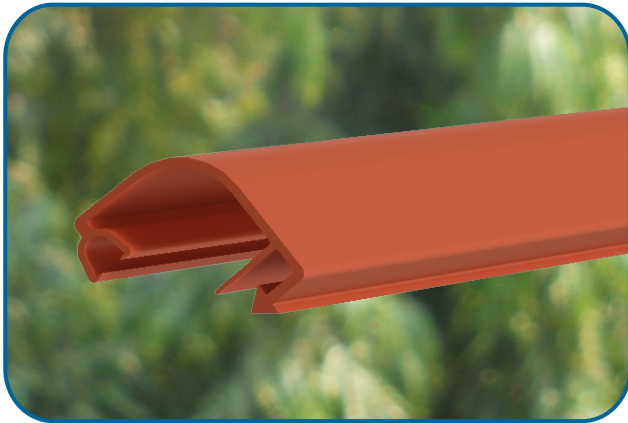


Overhead Line Cover:



Insulcover is a Wrap Around Line Cover that provides retrofit insulation for Overhead Conductors to help prevent electrical outages caused by trees or wildlife coming into the contact with distribution lines. It is manufactured from high quality Non-tracking Cross-linked Polyolefin material. Gala Overhead Line Covers can be used in many applications upto 66 kV.

Insulcover is designed to insulate existing bare lines without costly conductor replacement expenditure or additional line hardware.

Installation is easy by using the Split Insulation Tube Tool which remains stationary at single location.

Features & Benefits :

- ❖ High Di-electric strength
- ❖ Excellent UV stabilized & Weather resistant
- ❖ Tracking & Erosion resistant
- ❖ Prevent Conductor from Chemical corrosion effected by strong acid, alkali, salt, etc.
- ❖ Halogen free
- ❖ Insulcover is available in five sizes that covers conductors up to 800 sq. mm.
- ❖ GOC comes with Mastic for high voltage applications

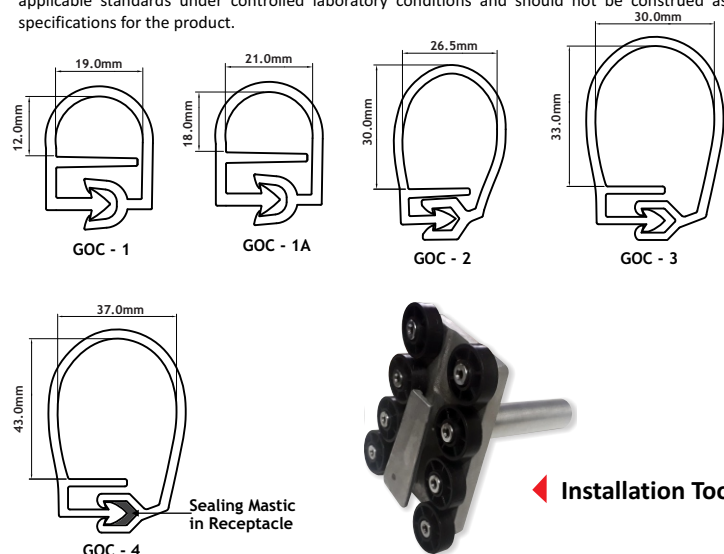
Technical Specification*

PROPERTY	VALUE	TEST METHOD
Tensile Strength	10 N/mm ² (Mpa) (min.)	ASTM D638
Ultimate Elongation	400 % (min)	ASTM D638
Density	1.20 ± 0.2 gm/cm ³	ASTM D792
Hardness	40 ±5 Shore D	ASTM D2240
Water absorption	0.5 % (max.)	ASTM D570
Accelerated ageing	(90°C for 7 Days)	ASTM D2671
a. Tensile Strength	± 25% Variation	ASTM D638
b. Ultimate Elongation	± 25% Variation	ASTM D638
Low Temperature Flexibility	No Cracking	ASTM D2671
(-40°C for 4 hrs.)		
Continuous Temperature Limit	-45 to +105°C	IEC 216
Dielectric Strength	20 KV/mm. (min)	ASTM D149
Volume Resistivity	1 x 10 ¹⁴ Ohm.cm (min)	ASTM D257
Dielectric constant	5 (max.)	ASTM D150
Resistant to Tracking & Erosion	No Tracking, Erosion or Flame failure up to 3.25 kV for 20 min.	ASTM D2303

* The above mentioned values are typical analytical values obtained on material when tested as per applicable standards under controlled laboratory conditions and should not be construed as specifications for the product.

Selection Chart:

Gala Code	Conductor Size Sq. mm.	Conductor Size in Dia. (mm)	Packaging (Mtr./Roll)
GOC 1	≤ 99	upto 10	30
GOC 1A	upto 185	upto 15	30
GOC 2	upto 300	upto 22	30
GOC 3	upto 400	upto 28	30
GOC 4	upto 800	upto 38	30



Installation Tool