

LOW VOLTAGE LINE COVER SLEEVE (LVLC)

Low voltage overhead line cover provides state-of-the-art insulation to help prevent electrical outages caused by trees or birds coming into contact with distribution lines. LVLC also increases permissible clearance between the overhead lines and buildings.

The internal diameter of this cover is 15 mm and they can be used for cables of up to 120 mm². This cover is easy to install and provides perfect insulation for cables up to 4KV.

FEATURES	Results	standard
THERMAL	-	-
Continuous Temperature Limits	-55°C+125°C	-
Thermal Shock (200°C)	NO damage	ASTM D 2671
PHYSICAL	-	-
Tensile Strength	10N/mm ²	IEC60811-1-1
Elongation	200%	IEC60811-1-1
ELECTRICAL	-	-
Dielectric Strength	14KV/mm	IEC80243
Density	1.4 g/cm ³	BS2782-6
Volume Resistivity	10 ¹³ Ωcm	IEC60502

