

## **CROSSLINKABLE SEMICONDUCTIVE SHIELDING COMPOUND FOR POWER CABLE**

### **DESCRIPTION :**

KI-XLC-09 is a specially formulated, cross linkable polyethylene copolymer semiconductive compound for conductor shielding and bonded insulation shielding of medium voltage XLPE power cables. It is suitable for both tandem and triple common head extrusion process in steam, or dry curing system.

### **PROPERTIES :**

Cables with conductor and bondable insulation, shielding of KI-XLC-09 when made using standard manufacturing and test procedure meet the following cable specifications:

- IEC - -60502
- NEMA – WC – 7
- AEIC – CS – 5 / AEIC – CS5
- IS – 7098 – II