



JOINTEX- 400



JOINTEX- 400 is conductive grease suitable for transmission of electricity specially at high voltages. It also conducts heat away from its source and protects the electrical contacts from wear and corrosion. JOINTEX- 400 forms a very tenacious conductive film on the contact surface permitting very little voltage drops across the contacts and withstanding severe arcing that occurs in high voltage lines. It is thermally stable, oxidation resistant grease suitable for high temperature applications.

<u>CHARACTERISTICS</u>	<u>TYPICAL VALUES</u>
1. Appearance	Grease
2. Base	Inorganic/conductive
3. Colour	Black
4. Specific Gravity	1.0 ± 0.05
5. Drop Point	None
6. Worked Penetration	265 – 295
7. Water Resistance	Excellent
8. Copper Strip Corrosion	Negative
9. Additives	Anti-oxidant, Anti-corrosion
10. Temperature Range	-20° C to 160° C

AREA OF APPLICATION

Electrical contacts and other linkages of circuit breaker, clamps & connectors operating upto 400kV, Battery terminals, Contactors, Starters, Switches and Relays.

METHOD OF APPLICATION - Please refer 'ERECTION MANUAL FOR POWER CONNECTORS'

BENEFITS

- > Improves conductivity of contacts.
- > Protects from wear and corrosion
- > Chemically inert
- > Reduces arcing

PACKING: 250 gms Tube, 1 kg. Jar & 4 kg. Jar
Customised Packing available on request.