



Wire Rope Lubricants Provides Two Important Functions, Namely :

- 1. It protects the wire rope from moisture, abrasion and corrosive elements
- 2. It provides for internal lubrication of the strands so as to prevent fatigue failure.

Wire Rope Lubricants Are Of Two Types Bitumen Based And Non Bitumen Based.

SPECIAL FEATURES

RODEC 120 is a bitumen based wire rope lubricant. It offers good protection of the strands and at the same time has balanced ductility over normal temperature range.

It is applied by Hot Dip method. RODEC 120 has been recommended for use by M/s USHA MARTIN.

PHYSICO-CHEMICAL PROPERTIES

Appearance	Black
Flash Point, °C	>250
Drop Point, °C ,	84
Softening point, °C	65
Breaking Point, °C	-30
Penetration (Needle), 1/10 mm @25 °C	20-25
Content of water soluble corrosive acids	Free from water soluble corrosive acids
Processing temperature	110-130
Salt spray test, hrs. Pass	720 hrs.