

1.7.1 GRAPHITE COMPOUNDS



1.7.12 LUBDECO LUBRICANTES PARA MANDRILES

Lubdeco lubricante para mandriles is a dispersion based on graphite in water specially developed for its application as mandrel lubricating agent used in continuous lamination processes of steel tubes with out seam.

PHYSICAL PROPERTIES

Pigment	Micro processed graphite
Vehicle	Water
Consistency	Pasty
Diluent	Water
Density	1250 kg/m
Ph	< 11
Working life	1 year in original packing
Solid content	45%

Lubdeco lubricante para mandriles is a concentrate which must be normally diluted with water before it is used. It is necessary to shake the concentrate before and when adding water. Dilutions are determined according to the process requirements; meanwhile, the dilution of the order 1:1 is the most recommended.

For better results this must be applied by using a lubricating system applying the product to mandrels by high pressure irrigation.

This must be provided in drums with a capacity of 225 kg., or in containers with a capacity of 1000 kg.