

Alnox® UG Electrical Joint Compound

Alnox UG is recommended for use in underground applications. It is recommended for Aluminum to Aluminum and Aluminum to Copper connections where compatibility to rubber products is required. It has the same characteristics as Alnox, but with less electrical efficiency. Stored in a dry environment, Alnox UG has an infinite shelf life.

Features

- **Low Electrical Resistance:** Alnox UG contains extremely hard metallic particles with sharp, irregular shapes of carefully controlled grain size. This forms many metal to metal contact points for low resistance connections.
- **Weather Resistant:** Alnox UG adheres to pad surfaces and parallel groove clamps, protecting the connection against the environment.
- **Wide Temperature Tolerance:** It is workable at low temperatures , -18° C (0° F) and will not drip below 190° C (375° F).

Application

- Flat to flat connections below 190° C (375° F) such as bus to bus, dead end terminals, aluminum to aluminum and aluminum to copper.
- Parallel groove clamps.
- Underground applications.

Ordering Information

Catalog Number	Packaging
ALNOXUG10T	8.82 oz tube (250 g), carton of 10 tubes
ALNOXUG12CAN	One pound can (.45 kg), carton of 12 cans
ALNOXUG1GAL	One gallon pail, 10 Lbs (4.5 kg)
ALNOXUG5GAL	Five gallon pail, 50 Lbs (22.7 kg)

