

Alnox® Electrical Joint Compound



Application

Pad to pad connections where the operating temperatures are at or below 250 °C (482 °F).
Used for aluminum on aluminum, copper on aluminum, and copper on copper.
Ex: Dead ends to terminals, terminals to tee taps

Features

Lowest Electrical Resistance

Alnox® contains extremely hard metallic particles with sharp and irregular shapes of carefully controlled grain size. This forms many metal to metal contact points for low resistance connections. If Alnox is kept in a dry place, it has an infinite shelf life.

Weather Resistant

Alnox® adheres to pad surfaces, protecting the connection against the harmful effects of the environment.

Wide Temperature Tolerance

Alnox® has a wide temperature tolerance. It is workable at low temperatures, -18 °C (0 °F), and does not drip at high temperatures. It has a melting point above 288 °C (550 °F).

Ordering Information

CATALOG NUMBER	PACKAGING
ALNOX10T	Carton of 10 - 8.82 oz (250 g) tubes
ALNOX12CAN	Carton of 12 - 1 lb. (0.45 kg) cans
ALNOX1GAL	1 Gallon Pail, 10 lbs. (4.5 kg)
ALNOX5GAL	5 Gallon Pail, 50 lbs. (22.7 kg)

For more information, contact the AFL Technical Support Team at 1.800.866.7385.