Electrical Jointing Compound for Aluminum Connections

Jointing compound is used for aluminum connections and is made from grease and zinc dust. The grease acts as a corrosion inhibitor, while the zinc and thickener create electrical bridges between conductors.

Overview

High-Performance Electrical Jointing Compound

This specialized jointing compound is engineered specifically for aluminum electrical connections to ensure long-term reliability. Formulated with a blend of grease and zinc dust, it acts as both a corrosion inhibitor and an electrical bridge between conductors. Applying this compound immediately after oxide removal helps maintain low contact resistance and protects the integrity of the joint against environmental factors.

Technical Features

Key Benefits

- Inhibits oxidization and corrosion
- Improves jointing conductivity
- Prevents water and contaminant ingress

Active Components	Grease, Zinc Dust, Thickener
Primary Function	Electrical bridge and corrosion inhibitor for aluminum connections

Product Identification

Color
Grey

Model Series	DDG

Specifications & Packaging

Type	Weight(g)	Pack(pcs)
DDG-W151	150	45

Technical specifications for the DDG-W151 variant.

Physical Metrics

150 g
Net Weight

45 pcs
Pack Quantity

Model Variants

Type	Weight	Pack Size
DDG-W151	150	45
DDG-W150	150	1

Application

Usage Guidelines

The compound is designed for use in aluminum-to-aluminum or aluminum-to-copper connections. For optimal performance, the contact surface should be brushed to remove any existing oxide layers, followed by the immediate application of the jointing compound to seal the connection.