

JOINTING COMPOUND GREY

All aluminium joints, both bolted and crimped should have jointing compound applied to the joint, where it is not pre-loaded in the barrel of the lug or link. There are three grades of aluminium compound available supplied in handy plastic squeeze tubes to facilitate application. All of the compounds stay stable at high temperatures, and do not run out of the joint.

EJCG125 grey jointing compound is recommended for crimped aluminium connections. It is made from a mineral oil based grease with suspended zinc particles (30%) and fumed silica (10%). The grease acts as a corrosion inhibitor and the zinc and silica particles act as a surface breaking current bridge in the joint. The compound should be applied after scratch brushing both aluminium mating surfaces to remove any oxide.

Please Note: Jointing compounds are made from a non-conductive oil base with suspended particles to suit a particular application. Each compound has specific properties and should only be used as prescribed by the manufacturer for its specific application. If in doubt about the application of a compound, please contact us for assistance.



TECHNICAL INFORMATION

	EJCG125	EJC/300	EJCY/220
Base Oil	60% Mineral Oil	85% Mineral Oil	52% Mineral Oil
Service Temperature	-40° to 150°C		
Dropping Point	260°C		
Thickener	10% Fumed Silica	10% Fumed Silica	3% Fumed Silica
Filler	30% Zinc Dust	2% Titanium Dioxide	45% Tabular Alumina

ORDERING INFORMATION

Part No.	Colour	Packing	Use
EJC/300	White	220g dispenser tube	Bolted copper and aluminium joints
EJCG125	Grey	125g dispenser tube	General purpose aluminium crimps
EJCY/220	Yellow	220g dispenser tube	High mechanical strength aluminium

In support of our policy of continuous product improvement we reserve the right to change materials and specifications without notice. Drawings, where used, are not to scale. All dimensions are in millimetres and sizes given are approximate. Where possible, technical MSDS data sheets are made available on the website. All products should be installed and used in accordance with manufacturer's instructions provided. Warning: products may be the subject of registered designs and patents. Refer to website for terms and conditions on warranty.