

Gruebb Aquagel

High performance, water-based tube bending gel

Technical Data Sheet

Application

Gruebb Aquagel is a clear soft gel formulated to lubricate mandrels during tube bending operations of metal tubes. Can be welded through. It is proven in service, has excellent HS&E and easy to wash off with water.

Properties

Gruebb Aquagel contains a high proportion of water (>86%), together with a high level of lubricity additives to help overcome mandrel sticking. Clear, so welds are visible. Residues are soft. The balanced additive system is designed to minimise corrosion of carbon steels.

Characteristics

PROPERTIES	TEST METHOD	Units	Aquagel
Product code	-	-	143407
Appearance	Appearance	-	Clear Gel
Density at 20 °C	ASTM D1298	g/ml	~ 1.00
Viscosity at 40°C	ASTM D445	cSt	35000 - 45000 cPs
Flash point PMCC	ASTM D93	°C	>100
pH			8.5 - 9.5

All values are typical and there maybe batch variations.

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Available in 18kg drums, other packs by request.

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