

PASTE X

Product code: 265001401

Paste for metal forming processes

This product is a paste with a specific chlorine free additives package for drawing operations of aluminum, light alloys, alloyed steels and stainless steels.

Applications

Can be used neat or mixed with water, depending on the application. Generally, for drawing operations it is advisable to use al 1:10 ratio (product/water). To get a correct dilution it is recommended to stir. When the product is used as a water-paste solution is spraying would be the best way of application. This to warrant a regular coating on the die and the sheet to be drawn. It can be applied as well with brush or roll.

Properties

It contains chlorine free E.P. additives, together with M.P. additives to provide superior results in severe drawing processes.

When using this product in drawing operations the material flux is improved and scratches and marks on the drawn parts are avoided.

The further elimination of the product from the drawn parts, with alkaline degreaser, is easy due to the perfect water dispersability.

Typical Performance Data

Typical	Test Method	Value
Appearance	M014.00	Smooth paste
Normal penetration mm/10	G002.00	290-370
Emulsion 10 water	M016.04	White milky
PH 10% distilled water	M019.00	8.8-9.4

All performance data on this Technical Data Sheet are indicative only and can vary during production.