



## TECHNICAL DATA SHEET

# METALCOTE 220

*Graphite grease for the lubrication of moving parts in aluminium production*



### DESCRIPTION

Metalcote 220 is a **medium viscosity** special lubricating grease, activated with high purity micronized graphite, for high temperature applications.

**High lubricating properties, high wear resistance at high temperatures.**

### PRODUCT PHYSICAL DATA

<b>Appearance:</b>	Grease	<b>Colour:</b>	Black
<b>Specific Gravity:</b>	0,9 g/cm <sup>3</sup>	<b>Basic Element:</b>	Graphite

### METHOD OF USE

Metalcote 220 is a ready-to-use product and must be used in the state in which it is supplied.

Apply Metalcote 220 with a buffer or brush directly on the areas that need lubrication. Metalcote 220 is suitable for the lubrication of swab and stopper, in the extrusion processes of aluminium. It is used to lubricate the dummy block, cutting blade and sleeve.

Metalcote 220 is also widely used for lubrication of ejector, mould slider and pins in high pressure diecasting process.

### PRECAUTIONS

Metalcote 220 contains petroleum-based ingredients. Use the product with an extraction hood and ensure the area is well ventilated.

### PACKAGING AND STORAGE

20 kg steel pails

Warnings: The product is frost sensitive.

Store in place with temperatures above 5 ° C and close the package after use.

If properly stored the product shelf life exceeds 12 months.