meusburger

COPPER PASTE

PRODUCT DESCRIPTION

High-temperature resistant, copper based paste especially for all moving and thermally highly stressed components in die casting. Effectively protects by copper solid lubricants and selected additives, against galling, seizing, and fretting corrosion. In addition the assembly and disassembly of for example highly stressed screw and plug connections is reliably facilitated, even in highly corrosive environments.

ADVANTAGES

- » Excellent lubricating and separating effects
- » High mechanical durability
- >> High thermal conductivity
- >> Very good adhesion
- » Salt, hot water and splash-resistant
- » Free of lead and nickel

APPLICATION

» Clean designated area thoroughly, then apply paste thinly and evenly.

Package	Content	No.	EUR
Can	250g	VCP 1000/250	< >
Can	700g	VCP 1000/700	< >

i Material safety data sheets at each product under **www.meusburger.com**

CHARACTERISTICS

VCP 1000	Value	Test procedure
Colour	copper metallic	DIN ISO 2049
Maximum temperature	1080 °C	
Drop point	none	DIN ISO 2176
NLGI-class	2	DIN 51818
Worked penetration	265-295 1/10mm	DIN ISO 2137
Base oil	mineral oil	
Thickener	inorganic	
Density	1.12 g/cm ³	DIN 51 757



VCP 1000