



Microcast Brass IR240

Characteristics

- Water atomised metal powders of a copper zinc alloy
- Particle shape: Irregular

Applications

- Suitable for all cold-cast applications.
- Particularly suitable for mould coating slurry of fine casting or 'cut' moulds

Particle Size Distribution

BSS Mesh	Microns	%
240	>63	Max 5%
-240	<63	Min 95%

Chemical Analysis

	Lower Limiting Value	Upper Limiting Value
Zinc	27.50%	29.8%
Copper	70%	72%
Aluminium	0.2%	0.5%
Apparent Density	Approx 3.6 g/cm ³	

Processing

BRASS IR240 may be used by simply dusting the mould or by adding the material to the casting resin to form a gel-coat on the mould surface. (See Iron Filler Powder data sheet)

Storage

Store in tightly closed containers in a cool dry environment. Store away from combustible materials or oxidising agents.

Safety Information

Comprehensive instructions are given in the corresponding material safety data sheets. MSDS can be obtained from msds@kromachem.com

Packaging

Standard quantities - 25kg Drum



KROMACHEM LTD

Unit 10 Moor Park Industrial Centre, Tolpits Lane, Watford, Herts, WD18 9ER

Tel: +44 (0) 1923 223368

Email: info@kromachem.com Website: www.kromachem.com

September 2023

f:\tech data sheets\microcast\microcast Brass IR240.docx

Disclaimer

These figures are intended as a guide and should not be used in preparing specifications. The information contained herein is to the best of our knowledge true and accurate and any suggestions are made without guarantee, express or implied since the conditions of use are beyond our control. Nothing contained herein shall be construed as a recommendation to infringe on any existing patents covering any material or its use.