

TECHNICAL DATA SHEET

PC-Mull[®] GR 100

Polymeric grinding resin

MARKET SEGMENTS

Wood OEM, Metal

DESCRIPTION

PC-Mull[®] GR 100 has been specifically designed as a wetting and dispersing resin for aqueous systems. PC-Mull[®] GR 100 is recommended to be used in combination with PC-Mull[®] VP 435 and EPS[®] 595 for high-performance furniture and wood finishes where IKEA R2 (coffee and ethanol) performance is required and very high corrosion resistance metal coating formulations.

PROPERTIES

- Exceptional wetting of substrate, pigments and binders without compromising coating performance.

COMMON APPLICATIONS

Primer, Topcoat

Specifications

Weight Solids	22.5 ± 0.5%
Viscosity, 23 °C [mPa·s] (Brookfield, Spindle 2)	< 250
pH	8.0 – 9.0

Typical Properties

Density @ 20 °C [kg/m ³]	1055
--------------------------------------	------

PC-Mull[®] GR 100 should be stored in a closed container at a dry place at storage temperatures between 5 °C and 30 °C. Under the above-mentioned storage condition, the stability will be 12 months.

Questions? Call EPS Customer Service @ +31 78 683 3250 / Email: info.nl@eps-materials.com

3/15/2023

TECHNICAL SUPPORT: These guidelines are offered to assist the paint formulator in achieving the high performance properties noted and are offered for illustration purposes only; the paint formulator bears sole responsibility for the performance of the final coating product.

SDS: For details on health, safety and handling information, Safety Data Sheets (SDS) are available at www.epscca.com.

The data on this sheet represent typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. EPS assumes no obligation or liability for use of this information. UNLESS EPS AGREES OTHERWISE IN WRITING, EPS MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR FREEDOM FROM PATENT INFRINGEMENT. EPS WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES. Your only remedy for any defect in this product is the replacement of the defective product, or a refund of its purchase price, at our option. Unless otherwise agreed in writing, all sales of EPS products are governed by the EPS Terms and Conditions of Sale, available at <https://www.epscca.com/galleries/pdfs/salesterms.pdf>.