



Product Information Resin OM

Description	Low-viscosity, phenol-free add-on product for the water glass-CO ₂ -process.
Field of use	Core shop Resin OM is processed in combination with silicate binders. This gives: - a better flowability of the sand mixture - a higher strength of the cores - a lighter core disintegration after casting - a smoother casting surface at casting uncoated cores
Application	Resin OM is mixed in the reclaimed sand mixture. The addition amount is, based on the sand, 0,3 to 0,8 wt .-%. In additions > 0,5 wt .-%, the proportion of silicate binder should be reduced.
Technical data	Colour: brown Density (20°C): approx. 1,2 g/cm ³ Viscosity (6mm, 20 °C): approx. 15 s
Packaging	<u>Can á 30 kg and disposable drum á 250 kg</u>
Storage	Store Resin OM tightly closed and <u>frost-free</u> in a dry, well-ventilated place. Shelf life 24 months when properly stored inside in original unopened container.
Regulations and information	Resin OM is classified as non-hazardous according to the CLP regulation and therefore not subject to labeling. It corresponds to the current EC regulation. Information about transport regulations, fire-fighting measures, accidental release, ecology and further information can be found in the material safety data sheet.

All information in this data sheet are based on our current knowledge and experience. A legally binding assurance of certain properties or suitability for a specific purpose cannot be derived. Each user of our products has to verify the usability for its specific purpose in his personal responsibility. Rights must be observed if required.

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