

VEZIVO M

PURE SILICATE BINDER FOR CO₂ PROCESS

DESCRIPTION

VEZIVO M is a pure silicate binder (water glass) applicable for CO₂ process. It does not contain any additives which can cause decomposition and it gives maximal strengths, needed for CASTING and making cores.

USE

Usually 4,5 - 5,5 % of **VEZIVO M** is applied on applied casting sand. It has to be blown with heated CO₂ for 20 - 30 sec. The strength increases the most in first hours after blowing. For smooth surfaces of castings **EXO COATING** dressings are recommended.

PACKING

VEZIVO M is packed in PVC buckets at net 25 kg each, in barrels at net 300 kg each or in containers at net 1450 kg each.

STORING AND TRANSPORT

VEZIVO M must be stored indoors at normal temperatures. **VEZIVO M** should not be exposed to heat sources (above 50°C) or temperatures under freezing point.

According to the European regulations for international road transport of dangerous goods, **VEZIVO M** is not a dangerous substance.

PROPERTIES

Physical state	color-less liquid without odour
Module	2,35 - 2,45
Viscosity at 20°C	420 cPs min (Brookfield – 2/50)
Density at 20°C	1,49 - 1,53 g/dm ³