

CLEANMET

SLAG COAGULANT

basic information

BASIC INFORMATION

CLEANMET is used for coagulating and removing slag from the surface of melts in ladles or furnaces.

APPLICATION

CLEANMET is applied after the end of the casting by spreading it on to the surface of the liquid metal.

Normally, approximately 10 kg per 1 m² of melt is used for proper coagulation. The product is intended to be used in furnaces and ladles.

The result, coherent slag coating, can then be easily removed from the metal layer, so the risk of slag-forming defects in castings is significantly reduced.



PROPERTIES

CHEMICAL COMPOSITION	
AL ₂ O ₃	14 %
SiO ₂	70 %
Na ₂ O + K ₂ O	10 %
CaO	2 %
Fe ₂ O ₃	1,5 %
MgO	0,4 %
PHYSICAL-MECHANICAL PROPERTIES	
bulk density	max. 1200 kg/m ³
STORAGE AND PACKAGING	
shelf life	min. 1 year (dry conditions)
packaging	10 / 20 kg paper bags (big bags)