

# EMONIT



Emonit is an industrial emulsion explosive of mucky consistency and yellowish to brown color. Emonit is an emulsion matrix and a nitroglycerin / nitroglycol sensitizer mixed so that the resulting product has the specified functional properties. The bulk mixture is loaded into PE foil of  $\varnothing$  65 mm and larger. The minimum cartridge weight is 2000 grams.

## PARAMETER

Parameter	Unit	Value
Thermal stability	–	no reaction
Sensitivity to friction, min.	N	100
Sensitivity to impact, min.	J	3
Detonation velocity, min.	m/s	5 000
Density	g/cm <sup>3</sup>	1.1-1.3
Explosion heat, min.	kJ/kg	3 359
Explosion temperature, min.	°C	2 336
Gas volume	dm <sup>3</sup> /kg	996

## PACKING

**Box:** 20 kg

**Pallet:** 500 kg

The products meet the requirements of Directive 93/15/EC. CE certificates No. 1019-018/V/2006 allow free movement and sale of the product on the market.