

Märker Kalk

Technical data sheet

Super 40 Weissfeinkalk

Märker Super 40 Weissfeinkalk (white pulverized quick lime) is produced from natural Jurassic limestone which is burned at temperatures below the sintering temperature and finely ground afterwards. The particular fineness of **Märker Super 40 Weissfeinkalk** is obtained by screening the ground material.

Application: Industry, Chemistry, Environment

Analysis:	CaO	95 %
	MgO	0.5 %
	CO ₂	2.5 %
	SiO ₂	0.9 %
	Fe ₂ O ₃	0.3 %
	Al ₂ O ₃	0.5 %
	SO ₃	0.1 %
	Content of water-soluble CaO	92 %

Physical data:	Bulk density:	950-1050 kg/m ³
	Sieve analysis (Residue)	
	0.09 mm sieve	0.01 %
	0.045 mm sieve	0.2 %

Supply: packed in 25 kg bags or in bulk in silo trucks

Production plant: Blaustein/Herrlingen

Storage: Dry, protect from moisture and damp air!

For information on the safe handling of lime products please see our current safety data sheet. The data given in our technical data sheets and brochures are average values based on numerous analyses and are not legally binding.

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