

Multicrete®

The special binder for soils and mineral mixtures



HeidelbergCement
Baustoffe für Geotechnik

HEIDELBERGCEMENT

Multicrete® – the first choice for improving and stabilization of soils

Multicrete® products are special binders consisting of Portland cement, fine mineral powders and latent-hydraulic and pozzolanic admixtures. They are used in mixed- and fine-grained, naturally moist to wet soils to improve its suitability for being built on and increase its compactability.

Multicrete® products are available in types Multicrete® S, ST, M and L and are subject to constant quality assurance by the manufacturing plant.



Applications

■ Multicrete® S und Multicrete® ST

- Foundation and bearing layers in foundation engineering, road building and dam construction
- Ideal for expert soil improvement
- Particularly pronounced afterhardening; also suitable for sandy, pebbly soils

■ Multicrete® M

- Building dams, slopes, backfills
- Where only limited development of strength is required

■ Multicrete® L

- Building landfills, e.g. securing secondary materials for intermediate covering where very little strength is required
- Building landfills if only moderate alkalinity of the subsoil is permitted when stabilising with binders.

The advantages at a glance

- Low quantity, high effectiveness
- High water-absorbing capacity
- Adaptation of binder possible
- Development of strength according to requirements

Processing

- Scatter and mix
- Mixed-in-place
- Mixed-on-site
- Wheeled loader/excavator with blade separators/mixers

Multicrete® products are often used as alternatives to quicklime/cement mixtures.



Delivery form

- bulk
- big bags

HeidelbergCement Baustoffe für Geotechnik GmbH & Co. KG

Neubeckumer Str. 92
D-59320 Ennigerloh
Phone +49 2524 29-51700
Fax +49 2524 29-51715

Southwest branch

Peter-Schumacher-Str. 8
D-69181 Leimen
Phone +49 6221 481-39723
Fax +49 6221 481-39724
www.heidelbergcement-geotechnik.de
geotechnik@heidelbergcement.com

HEIDELBERGCEMENT