

CEKOL BC-52

White cement

- crisp white
- for manufacturing various types of mortars



PROPERTIES

White cement is a hydraulic mineral binder used to create mortars for indoor and outdoor use. It is characterised by a low alkalis content, high resistance to sulphates and low chromate content ≤ 2 mg/kg.

INSTRUCTION FOR USE

APPLICATIONS

White cement is a perfect binder for the production of various types of building mortars such as patching mortars, plasters, adhesives, grouting mortars and for the production of concrete, cobblestone, etc. Thanks to the high level of whiteness it is especially recommended for dyed products. Aggregates of suitable quality should be used for the production of dyed products (e.g. light quartz sands, white marble aggregates, etc.)

WORKING CONDITIONS

In order to obtain a reproducible colour, it is necessary to maintain constant ratio of the ingredients in each mixed portion. During finishing works with white cement clean water from water supply and clean tools, preferably of stainless steel, should be used.

TECHNICAL DATA

Meets requirements	EN 197-1: 2011
Type	CEM I 52.5 R - SR5
Compression strength after: 2 days /28 days	≥ 30.0 MPa / ≥ 52.5 MPa
Initial bonding time	≥ 45 min
Insoluble residue	≤ 5.0 %
Loss on ignition	≤ 5.0 %
Chloride content	≤ 0.10 %
