

EN 197-1 - CEM I 52.5 R

AALBORG WHITE® Danish white cement

AALBORG WHITE cement is a fast-setting portland cement, with high early (2 day) and final (28 day) strength rating. Features: bright white colour, very low sodium content, highly resistant to sulphates.

Where to use

A hydraulic binder for use in buildings and other construction projects, for manufacturing white cements, pre-blended dry mixtures, mortars, paving stones, paving blocks, other similar finishes and artificial stone tiles, or on occasion for making plasters, skimming mortars, grouts and adhesives as an additive or basic material, and also for grouting work, for filling and repairing gaps and cracks. In making coloured concrete white cement provided the base colour and colouring agents are mixed in. For making white concrete choose a light, white additive, such as light, pure aggregate, white granite or marble grains. AALBORG WHITE is often used as a white or coloured pre-blended dry mixture for the colour-coating of building exteriors. AALBORG WHITE is well suitable for making building panels, balconies, exterior and interior ornaments for buildings, statues, terraces and pools. Another, less known, feature is that it is widely used in transport safety applications, for example, curbstones, road signs, balustrades, barriers, on-ramps, slopes and separators. For special uses consult the manufacturer or the distributor.

Application

Slowly add the white cement to tap water and mix it constantly to obtain a homogenous and lump-free mix of the right density. Depending on use, other materials, such as stone powder, crushed stone, sand, plasticising agents, setting accelerators and setting retarders may also be added. The mixed white concrete should be used within approximately 60 minutes before it starts to set. Do not use the material if the hardening process has already started! After use it is recommended that you rinse your tools with plenty of water.

Technical data

Date of manufacture: see label on the bag

MSZ EN: 197-1
Declaration of performance number: 01/2013
Tariff heading: 25232100

Packaging

Available in 25 kg paper bags, 60 bags/pallet, in heat-shrink wrapping

in 5 kg plastic bags, 200 bags/pallet, in heat-shrink wrapping in 2 kg plastic bags, 500 bags/pallet, in heat-shrink wrapping

Bulk, approx. 25-28 ton/silo

Storage

In covered place, in dry conditions, for approximately 6 months from the

date of manufacture, in unopened bags

Manufacturer Distributor

Aalborg Portland, DK-9100 Aalborg, Rordalsvej 44. (Denmark)

Széria-Trans Kereskedelmi és Szolgáltató Kft.

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