

WHITE CEMENT

DESCRIPTION

White Cement Isoplam® is a white Portland cement type I / 52.5 R with very high normalized strength and high initial strength.

It quickly reaches the mechanical resistances allowing to shorten the formwork times of the products. The constant, stable and brilliant white color makes it particularly suitable for works of excellent aesthetic value.

Contains from 95% to 100% white clinker and complies with UNI EN 197 1:2011.

FIELDS OF USE

White Cement Isoplam® is used in construction as a binder for industrial cement floors, exposed aggregate floors, Venetian terrazzo floors, mortars, skim coats, stuccoes, prefabricated ...

PRECAUTIONS FOR USE

Prepare only quantities of product that can be used within max 2 hours.

Do not add water to the dough and do not use material already in the grip.

Do not stress the applied material before 24/48 hours.

Do not use below +5°C or if frosting is expected within 48 hours unless you plan to use a specific additive.

With conditions of high temperature, wind or beating sun, we recommend the use of anti-evaporants or specific additives.

The equipment should be washed with water immediately after use and in any case before the cement starts setting.

TECHNICAL INFORMATION

Caratteristiche essenziali	Prestazioni	Specifica Tecnica Armonizzata
Resistenza alla compressione 2 GG	≥ 30,0 MPa	EN 197-1:2011
Resistenza alla compressione 28 GG	≥ 52,5 MPa	
Tempo di Presa	≥ 45 min	
Stabilità all'espansione: Le Chatelier	≤ 10 mm	
Perdita al fuoco	≤ 5,0 %	
Residuo insolubile	≤ 5,0 %	
Triossido di Zolfo - Solfati (SO ₃)	≤ 4,0 %	
Cloruri (Cl ⁻)	≤ 0,10 %	

PACKAGING AND STORAGE

White Cement Isoplam® is supplied in bags of 20 kg.

The product should be stored in a dry and ventilated place with temperatures not lower than 5 ° C.



SAFETY

The product is intended for professional use only.
Consult the safety data sheet before use.