



ALUMINAAT-CEMENT

High alumina cement



CE

0333

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Ciment d'aluminates de calcium
EN 14647 – CAC

Préparation de béton, mortier, coulis, etc.
Les performances déclarées
sont définies par la désignation du ciment

Characteristics

Alumina cement is a cement on base of calciumaluminates, which contrary to Portland cement contains calcium silicates.

These aluminates do not release lime during hydration, and add the following special properties to aluminate concrete and mortar:

- fast curing;
- high chemical resistance;
- high abrasion resistance;
- resistance to higher temperatures;
- accelerates bonding in cold wheather conditions.
- do not use at temperatures at 30°C or above

BINDING

Beginning	3h00 - 5h00
End	3h30 - 5h30

Packaging

Bags of 25 kg.

Expiration date: dry storage in the original, closed packaging: 6 months.

TECHNICAL CHARACTERISTICS	Minimal resistance MPa (N/mm ²)	
Compressive strength	after 6h	30
	after 24h	50
	after 28 days	60
Flexual strength	after 6h	4
	after 24h	5
	after 28 days	6,5

As the applications of our products are diverse, no single application guideline can be laid down. All product data reflect the state of knowledge of our products at the time of publication. Therefore all suggestions and recommendations concerning the use of our products are merely illustrative. Apply the product on a small and insignificant spot before starting to use our products to be sure the desired result is obtained. Always ask for the technical sheet of our products. Visit the website www.compaktuna.be. Consult our "technical department" which can be reached for free on the green number 0800/92279. The Dutch text shall be exclusively binding. Version 10/02/2014.

BVBA POLYTECHNISCH BEDRIJF is EN ISO 9001 certified | Certificat: BE 04/01432



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