

Kemretard M

Retarding Admixture for Mortar

Description	Kemretard M is a mortar admixture based on synthetic polymer, designed for the extension of setting time up to 20 hours and workability up to 6 hours, ready to use for mortars & render mixes. Standards: It complies with ASTM Type B.
Where to use	Kemretard M is specially formulated for use as a mortar retard and for increasing the workability.
Advantages	• Extend setting time up to 20 hours. • Reduce waste. • Improve durability. • Reduce water absorption. • More workability. • Economic in use.
Properties	
Appearance	Liquid
Color	Brown
Specific gravity	1.15 ±0.005
Air entrainment effect	Slight
Chloride & Nitrate content	Nil
How to use	• To determine the suitable dosage rate, it is recommended to make site trials. • The material should never be added directly to the cement. • over dosing can cause increase in workability, air entrainment & set retardation. • It can be used with air entraining agents.
Theoretical dosage rate	• 0.8 - 2.5% by weight of cement.
Packaging	Packages 25 & 200 Kg.
Shelf Life & Storage	It has a shelf life of 12 months if kept in its unopened packs stored in suitable condition
Health and Safety	• Use gloves and breathing mask when applying. • Apply forced ventilation in confined spaces. • Skin splashes to be removed with hand cleanser, soap and water. • Eye splashes to be removed with plenty of water. • If ingested seek medical advice.
Additional Information	PROKEM provides the construction industry with a comprehensive range of construction chemicals and specialty products answering the queries of modern engineers for trouble free durable structure. PROKEM designs tailor made products should there be critical application that requires specific properties rather than our main range. For our customer's satisfaction. PROKEM reserves the right to change the properties of its products. All orders are accepted subject to our current term of sale & delivery. Users must always refer to the most recent issue of the local product data sheet for the product concerned, copies of which will be supplied on request. PROKEM extends technical services to include after sales support to assist users in a proper handling of our products.