



**Mega Sealers**  
Waterproofing Solutions

# MEGA ADD-MIX 629

**DYNAMIC STRENGTH SUPER PLASTICIZER  
AND CONCRETE ACCELERATOR**

## PRODUCT DESCRIPTION

MEGA ADD-MIX 629 is naphthalene-based highly effective water reducing super plasticizer for promoting accelerated early and ultimate strength development; At cooler temperatures conventional accelerator reduce initial setting time. MEGA ADD-MIX 629 contains no chloride, non-corrosive to steel bars, nonpoisonous, odorless, and non-flammable.

## STANDARD COMPLIANCE

It complies with ASTM Designation C494, Type A & F.

## ADVANTAGE

- Substantial improvement in workability without increased water or the risk of segregation.
- Normal set without retardation, even when overdosed. Improved density and surface finish.
- Grater Impermeability.
- Reduce segregation & Bleeding.



- Compatible with Portland cement, Normal Portland cement, Portland Slag Cement, Flash Cement, Portland Pozzolanic Cement, etc.
- Improve workability (slump) of concrete when added into mixing truck.

## USES

- Set acceleration without corrosion.
- Controlled acceleration (Determined by Dosage).
- Produces the high slump flowing concrete with no loss in strength.
- Produces low water/cement ratio concrete with high strengths.
- Ideal for using in high strength concrete, flowing concrete, early strength concrete, precast steam curing concrete, prestressed concrete etc. where it is desired to keep the water/cement ratio to a minimum and still achieve the degree of workability necessary to provide easy placement and consolidation.
- Be used as basic material to produce others compound admixtures, (such as accelerating and water-reducing admixture, retarding and water-reducing admixture, pumping antifreeze and pumping water-reducing admixture, etc.)

## DOSAGE

MEGA ADD-MIX 629 is normally use at dosage rate of 1 liter to 2.5 Liters per 100 kg. cement As the quantity is increased the acceleration of setting time is increased. It is suggested that trial mixes by conducted in order to determine to required dosage for optimum performance with specific concrete components.

## PACKING & STORAGE

MEGA ADD-MIX 629 is available in 210 Liters Drum & 1000 Liters Bulk Tanks and has a minimum shelf life of 12 months provided it is stored under cover, out of direct sunlight.

### TECHNICAL DATA

Appearance	Dark Brown
Supply Type	Liquid
Specific Gravity	1.07

## CLEAN UP

Materials are difficult to remove when set. Clean tools and equipment before the material set.

## VALUE BASE

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

## LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the performance of this product may vary from country to country. Please consult the local Product Data Sheet for the exact description of the product uses.

## HEALTH AND SAFETY INFORMATION

It is physiologically non hazardous once cured. However, follow standard Health & Safety Procedures when handling the product and wear gloves and face / eye protection. Avoid eye and skin contact. If skin contact occurs, wash with plenty of water and soap. In case of eye contact rinse with plenty of water and seek medical advice.

Non reacted material should only be disposed to special designated sites. It is better to let the product react with water to form foam before disposal in landfill sites.

The information given here is true, represents our best knowledge and is based not only on laboratory work but also on field experience. However, because of numerous factors affecting results, we offer this information without guarantee and no patent liability is assumed. For additional information or questions, please contact your local representative.

## LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Mega Sealers products, are given in good faith based on Mega Sealer's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Mega Sealer's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Mega Sealers reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and 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.



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*In case of any query or technical assistance, please feel free to contact us on following numbers mentioned below. Our dedicated customer support team will be happy to assist you.*



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