# RWC THE QUICKEST CEMENT

**Product Data Sheet** 

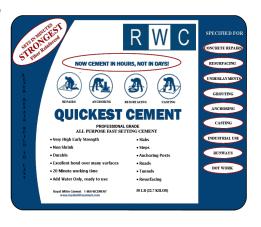
# FASTER STRONGER DURABLE

### **RWC THE QUICKEST CEMENT**

An All Purpose Fast Setting Cement

**RWC QUICKEST CEMENT** is the latest innovation from Royal White Cement, a unique product in its performance as well as its versatility.

With RWC QUICKEST CEMENT you can formulate a variety of fast setting products by just adding agregates, whether it is a concrete mix, mortar, stucco, or fast setting multipurpose grout, our QUICKEST CEMENT can do it all.



**RWC QUICKEST CEMENT** not only provides fast setting products , but also very high early strengths. Typical PSI readings at one hour are 5000 or more.

How does it work? RWC QUICKEST CEMENT uses proprietary Calcium Sulfoaluminate Technology. The unique combination of raw materials, additives and know-how, results in the only product in the market with these qualities:

- Multipurpose, may be used to make a variety of products such as:
  - o Concrete
  - o Mortar
  - o Stucco
  - o Patching materials
  - o All-purpose grouts
- Already Formulated, add aggregates only
- Non-Shrink
- Fast Setting
- Very High Early Strength
- Durable
- Easy To Mix
- Add water only to the finished product.

#### **QUALITY**

**RWC QUICKEST CEMENT** is manufactured to exact standards and enhanced quality control processes at our own plant. We control the whole process from raw material selection to blending of final product.

#### Typical Mixes and recommended aggregate ratios:

Fast Setting Concrete	25% to 35% Quickest cement to aggregate	
<ul> <li>Fast Setting Mortars</li> </ul>	25% to 40% Quickest cement to aggregate	
Fast Setting Stucco	20% to 30% Quickest cement to aggregate	
Fast Setting Patch & Repair Mix	20% to 40% Quickest cement to aggregate	
Fast Setting Non-Shrink Grout	40% to 50% Quickest cement to aggregate	

#### Typical Strengths (0.4 Water/Cement Ratio and 50% sand)):

1 Hour	≥ 27 mpa	ΛΙ	4000 psi
3 Hours	≥ 38 mpa	Ν	5500 psi
1 Day	≥ 55 mpa	2	8000 psi
28 Days	≥ 70 mpa	2	10000 psi

## Packaging & Shelf Life

RWC CSA is packaged in a specialty bag to protect it from humidity. However, as with all hydraulic Cement / binders, it is recommended that RWC CSA is not placed outdoors or in direct contact with the ground. When correctly stored in dry conditions, the properties of RWC CSA will remain within specification limit for at least 6 months. In most cases, its properties will be retained for over a year. Available in 50 lbs, 25 kg bag, super sacks and bulk.

#### ROYAL WHITE CEMENT INC LIMITED WARRANTY

RWC warrants that this product, at the time of shipment, conforms to the Specifications set forth in section 2 of this Product Data Sheet. All other information provided in this Product Data Sheet is for guidance only. ALL OTHER WARRANTIES, INCLUDING WITHOUT LIMITATION THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE EXCLUDED. RWC sole obligation and the sole and exclusive remedy under this limited warranty shall be the replacement of any nonconforming product, or, at RWC option, the refund of the purchase price. No warranty is given for any technical advice or recommendations provided by RWC. Buyer waives all claims under this limited warranty unless it has given written notice of nonconformity within 30 days of delivery.

