

RWC GREY MASONRY CEMENT

TYPE S & N

Product Data Sheet.

**TYPE
S & N**

RWC GREY MASONRY CEMENT is a specialized product, manufactured to exacting standards, it is a grey cement base product mainly used for making masonry mortar. **RWC GREY MASONRY CEMENT** is a low alkali product.

APPLICATIONS

RWC GREY MASONRY CEMENT can be used in many constructions Product as follows:

- Brick
- Stone
- Stucco
- Blocks
- Masonry Construction
- Low Alkali requirement

QUALITY

RWC GREY MASONRY CEMENT is a special blend of Portland or blended hydraulic cement and plasticizing materials (such as limestone, hydrated or hydraulic lime) and other additives introduced to enhance one or more properties. These components are mix at our plant under strict quality control procedures to ensure quality and consistency



PROPERTIES STRENGTH

Physical Properties

GREY MASONRY CEMENT	7 Days		28 Days	
Type S	≥ 13 mpa	≥ 1885 psi	≥ 15 mpa	≥ 2175 psi
Type N	≥ 10 mpa	≥ 1450 psi	≥ 13 mpa	≥ 1885 psi

Other Properties

Fineness 45 Micron	Autoclave Expansion	Initial Set	Final Set	Air Content	Water Retention
≤ 10	≤ 0.1	125 min	265 min	≥ 8	≥ 75

Mix Design

Mix design using **RWC GREY MASONRY CEMENT** needs to be varied to suit individual application. It is recommended that trial mixes to be carried out prior to commencement of work to ensure that the mix design and material combinations meet the requirements of the specifications of the particular application.

Packaging & Shelf Life

RWC GREY MASONRY CEMENT is packaged in a specialty bag to protect it from humidity. However, as with all hydraulic Cement / binders, it is recommended that **RWC GREY MASONRY CEMENT** is not placed outdoors or in direct contact with the ground. When correctly stored in dry conditions, the properties of **RWC GREY MASONRY CEMENT** will remain within specification limit for at least 6 months. In most cases, its properties will be retained for over a year. **RWC GREY MASONRY CEMENT** is available in 70 Lb for Type N, and 75 LB for Type S it is also available in Super Bag and In 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.



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