

# Technical Data Sheet (TDS)

## MORTAR MIX 200

### Pre-blended

Type S Mortar Mix exceeds the requirements of ASTM C387 and ASTM C270 for compressive strengths when used as directed.



ISO 9001:2015  
CERTIFIED  
QUALITY MANAGEMENT SYSTEM  
970424A



ISO 14001:2015  
CERTIFIED  
ENVIRONMENTAL MANAGEMENT SYSTEM  
970424B



ISO 45001:2018  
CERTIFIED  
OCCUPATIONAL HEALTH & SAFETY  
MANAGEMENT SYSTEM  
970424C



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**MORTAR MIX 200** is a carefully proportioned blend of graded sands and cement, designed for use as a general-purpose mortar product. MORTAR MIX 200 is part of the 'Just Add Water' range and is used in handyman, landscaping and plumbing applications. It is also an ideal repair mortar suitable for use with various substrates.

#### Features & Benefits

- MORTAR MIX 200 is designed for use by both the professional bricklayer and home handy person
- It is ready to use by just adding clean water
- Pre-blended quality sand and cement in predetermined ratios to suit multiple applications
- Good for small jobs, convenient & easy to use
- Helps when job site accessibility is an issue

#### Applications

MORTAR MIX 200 is suitable for:

- Setting shower bases and toilet pans
- Joint filling and/or bedding of pavers
- General bricklaying
- Patching and repairing concrete walls, brickwork and rendered surfaces
- Bedding garden edges and rockeries

#### Directions for Use

1. Ensure that the surface the MORTAR MIX 200 is being applied to is clean; free of oils, grease, dust and other loose materials
2. Empty the required amount of MORTAR MIX 200 from the bag into the selected mixing device

Either a wheelbarrow, concrete mixer or other non-porous vessel

3. Add clean drinking water gradually and blend thoroughly to achieve a workable mix  
**Note: Excess water weakens the overall strength of the mortar.**
4. Apply MORTAR MIX 200 as required to complete the task at hand
5. Allow the MORTAR MIX 200 to set to touch dry before finishing with either: a clean damp sponge, steel trowel or wooden float
6. Clean all tools and equipment with water without delay after use Don't walk on the path, slab or edges for at least 24 hours after placing.

**Allow the mortar to set before finishing with a trowel, flat spatula or sponge depending on the application**

If multiple batches of colored MORTAR MIX 200 mortar are to be mixed, it is important to ensure that all ingredients, especially the Oxide and water, are measured accurately to prevent color or shade variations.

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#### Coverage

One 20 kg bag of Sand & Cement covers approximately 1.1 m<sup>2</sup> at 10 mm thickness.

#### Tools:

- Trowel
- Steel brush
- Wet cloth
- Bucket
- Steel float
- Shovel
- Hose
- Spirit Level
- Access to clean water
- Plastic sheeting
- Wheelbarrow
- String Lines
- For mechanical mixing, a heavy-duty electric hand drill (650rpm) with a mixing-paddle attachment may also be used

#### Packaging

Product available in 20 /kg bags

#### TECHNICAL DATA

Physical state and appearance	Dry powder with aggregate	
Base	Masonry cement	
pH	Wet mix	>12
Aggregate type	Mortar Sand	
Compressive Strength @ 28 days	> 1800 psi	
Flow	ASTM C230	10% ± 5%

**Storage:** when stored unopened in a cool dry place shelf life is 12 months from date of manufacture.

200

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