

MC 22.5X BS EN 413-1:2011

## MASONRY CEMENT

Multi-purpose masonry cement



### • NORMATIVE STRENGTHS (AVERAGE)

NUMBER OF DAYS	TESTING METHOD	AVERAGE VALUES	REQUIREMENTS EN 197-1
2 days	EN 196-1	8 MPa	-
7 days		20 MPa	≥ 10 Mpa
28 days		30 MPa	≥22.5 MPa, ≤42.5 MPa

### • SETTING TIME

NUMBER OF DAYS	TESTING METHOD	AVERAGE VALUES	REQUIREMENTS EN 197-1
Initial setting time	EN 196-3	195 min	≥ 60 min
Final setting time		310 min	-
Expansion capacity		0.7 mm	≤ 10mm
Sulphate content	EN 196-2	1.96%	≤ 3.5%
Chloride content		0.01%	-

### • BENEFITS

#### 1. EASE OF APPLICATION

- High workability mortar





#### 2. QUALITY & MANIABILITY

- Water repellent and advanced antifungal properties
- Good maniability

#### 3. RECOMMENDED FOR PLASTERING, RENDERING & BLOCK LAYING

## 4. REDUCED RISKS OF CRACKS

### • MIX DESIGN

APPLICATIONS	MIX DESIGN FOR A 25 KG CEMENT BAG	ROCKSAND 0/2 washed SSD*	Rocksand 0/4 washed SSD*	WATER
RENDERING	 1 bag x 25 kg	2.5 Buckets x 27 kg (67.5 kg)	X	 ± 20L
MORTAR	 1 bag x 25 kg	X	2.5 Buckets x 29 kg (72.5 kg)	 ± 20L

\*SSD- Surface Saturated Dry

### • AVAILABILITY OF PRODUCTS

- **Cementis (Mauritius) Ltd**  
Chaussée Tromelin,  
Mer Rouge, Port Louis
- **Baobab Distribution Centre**  
Valentina, Trianon
- **Baobab Distribution Centre**  
Bonair, Triolet
- **Baobab Distribution Centre**  
Rose Belle

### • HEALTH & SAFETY

Health and Safety recommendations are given on our cement bags

### • DISCLAIMER

The above-mentioned values are averages obtained from internal tests and can only be considered as indicative. Cementis (Mauritius) Ltd only guarantees the limit enforced by the standards. This technical data sheet is the intellectual property of Cementis (Mauritius) Ltd and cannot be used without its consent

### • INFORMATION

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ISO 9001 : 2015

ISO 14001 : 2015