

Marley Cement Oxide

A highly concentrated dry oxide powder, made from pure clean pigments that are naturally light-fast, for the use of tinting and colouring concrete and plaster mixes.



ADVANTAGES (FEATURES & BENEFITS):

- > Superior quality – synthetic oxides contain far fewer contaminants and smaller particles that offer higher tinting strength with less processing than that of natural oxides.
- > Better colour consistency – quality controlled, with strict colour variation tolerances to ensure colour consistency from batch to batch.
- > Highly economical – a high concentration of cleaner and purer synthetic pigments, results in the use of less oxide to achieve the same colour saturation outcome, when compared to natural alternatives.
- > Light fast – synthetic pigments are more resistant to UV-rays, providing longer lasting colour.

TECHNICAL DATA:

Pack sizes for retail:	1Kg (retail only)
Pack sizes for trade:	1Kg, 2Kg, 5Kg, 25Kg
Colours:	Amber, Brown, Green, Red, Slate, Terracotta

PRECAUTION:

- **Read all safety and mixing instructions!**
- **Never exceed a mixing ratio of 1 part oxide to 10 parts cement by weight, as this will weaken the mix!**
- Use of this product is beyond our control – Marley Roofing cannot be held liable for damages that occur as a result of using this product.
- **Below ratios are a guideline only!**
 - The recommend plaster mix is 6 parts aggregate (sand + oxide) to 1 part cement.
 - The recommended decorative screed mix is 4 parts aggregate (sand plus oxide) to 1 part cement.
 - The recommended bedding and pointing mortar mix for roof ridges and hips should consist of 3 parts lean sharp sand (plaster sand) to 1 part Portland cement suitably tinted with Marley Oxide to match the colour of the tiles.
- It is our recommendation to create a few test samples, before upscaling recipe for larger applications.
- Ensure test samples are allowed to thoroughly dry, before selecting the final sample to upscale.
- To ensure colour consistency, always weigh all ingredients and keep a record for additional or future mixes.

MIXING INSTRUCTIONS:

For plaster applications - thoroughly clean surfaces by brushing and washing off all dirt and loose debris, with a quality all-purpose cleaner, in accordance with the manufacturer's instructions.

Mortar / Plaster / Screeds / Paving and Bricks - premix all dry components first (cement, sand and Marley Oxide). Start adding liquids (water and preferred bonding agents – in accordance with manufacturers instructions) in small quantities to the dry

mix, whilst continually stirring the mixture to ensure all ingredients are thoroughly mixed with one another, until a uniform, lump free paste is achieved.

For mortar bedding and pointing with Marley Roof Tiles, we recommend that all fittings should be soaked with water before bedding to ensure a good bond.

STORAGE & HANDLING:

Marley Roofing as well as our customers are responsible for ensuring that a quality product is delivered in a good and acceptable condition to the end consumer.

We therefore advise our customers to apply and follow the best practices laid out below in terms of Storage & Handling of Marley Oxides, to avoid damage to the packaging and to minimise wastage.

Keep product upright and secure when transporting. Store product in a cool, damp free place out of reach of children. Once product has been opened, close again by covering and pressing down the lid of the tub until a good seal is achieved. Do not eat, drink or smoke when using product. Remove contaminated clothing and wash thoroughly after use. For disposal information, please contact Marley's Technical Department 010 600 0284.

> Receiving of stock – what to check

- Please advise customers to check and ensure that stock received is in an acceptable order – well packaged and wrapped, and indicate all damages and shortages on the delivery note.
- Please contact Marley Roofing's Customer Care at 010 600 0284 to report any discrepancies or defective products within 5 working days.

> Soiling of roof tiles due to installation:

- Please ensure when mixing mortar for fitting accessories application that the mixture contains adequate water to give a firm structure, without leaching excessive water that can cause soiling of installed tiles.
- All mixing must be done on site and not on the roof to prevent dust settlement.
- For more on Marley Roofing's General Terms and Conditions, please visit www.marleyroofing.co.za

SAFETY INSTRUCTIONS

Read all instructions before use!

This product is a potential hazard to the eyes, skin and respiratory tract!

Before use, wear correct PPE:

- Safety glasses for eye protection.
- Dust mask to avoid inhalation of dust.
- Protective gloves and overalls to protect skin.

Use this product in well-ventilated areas.

Keep out of reach of children. Store in a secure location.

If medical advice is needed, have product packaging at hand and call the National

Poison Centre at: 0861 555 777

IF IN EYES flush with water. Seek medical attention if symptoms persist.

IF ON SKIN wash with soapy water.

IF SWALLOWED do not induce vomiting and seek immediate medical attention.

Dispose of contents and packaging in accordance with all local, regional, national and international regulations.

The manufacturer reserves the right to change or discontinue any of the specifications or products without notification. All goods are subject to availability and the company's conditions of sale which are available on request.

CONTACT DETAILS:

Call: 010 600 0284

Email: info@marley.co.zaWeb: www.marleyroofing.co.za or scan QR code below:

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