

RECLAIMED BRICK

SAI COMMERCIAL 2024 | BRICK SERIES



[Unique

Sustainable

Aesthetic]



PRODUCT INDEX



BRICK Red Ochre Blend Black Ochre Blend White Ochre Blend MultiColor Ochre Blend

SIZE 240 x115 x 50 mm 240 x115 x 50 mm 240 x115 x 50 mm 240 x115 x 65 mm
+3mm variation

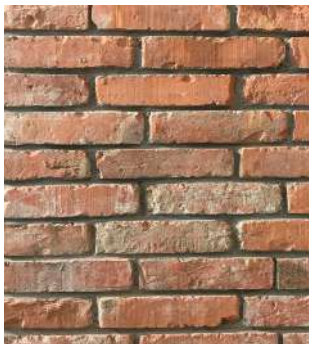
WEIGHT 2.5kg / pc 2.5kg / pc 2.5kg / pc 3.5kg / pc

WEIGHT 1.33 tons / crate 1.33 tons / crate 1.33 tons / crate 1.47 tons / crate

PACKING 532 pcs / crate 532 pcs / crate 532 pcs / crate 420 pcs / crate

AGE 80-120 years 80-120 years 80-120 years 80-120 years

**APPLI-
CATION**



TESTING DATA

* Full details pls refer to the testing report done by Sharp & Howells Chemical Analysis & Material Testing Laboratory in appendix.

Compressice Strength

19MPa

* Australian Standard is 15MPa

Asbestos

Not Detected

* Australian Standard is 15MPa

Water Abosorption

10.7

* We tested the white bricks been the most porus one, other color Red/Charcoal/Multicolor will only be less (or a lot less) water absorption.

Salt Attack

General Purpose

* We tested the white one been the softest one, good chance Red/Charcoal/Multicolor will be "Exposure grade". Will do the tests at stage 2

UNIQUE COLOR

Our White ochre and Charcoal ochre blend color are unique in the market.



SUSTAINABILITY

Every 1000 pieces of reclaimed bricks used, 250 kg CO2 saved.

The production of new bricks emits approximately 0.2 to 0.3 kg of CO2 per brick. Reclaimed bricks have a significantly lower carbon footprint, estimated to be around 0.05 to 0.1 kg of CO2 per brick, primarily due to the absence of energy-intensive manufacturing processes. This can represent a carbon savings of up to 70% per brick when choosing reclaimed over new.

HANDMADE WITH 100 YEARS OF HISTORY

Our reclaimed bricks are all handmade with more than 100 years of history.

We source them from demolished buildings with historical significance. Purchasing recycled bricks allows individuals to preserve a piece of history and incorporate it into new construction projects, maintaining the character and authenticity of older structures.

Recycled bricks often have a weathered and unique appearance that adds character and charm to architectural designs.



Thank you.

WAREHOUSE

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