



FAQ

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QUESTION:

What are the benefits of building with Crammix Clay Bricks?

ANSWER:

This size is ideal for the human hand to lift with a minimum amount of effort. Its ease of use allows for increased productivity and worker comfort. The modular dimensions of Crammix Clay Bricks are also perfect for creating *bond patterns* in any direction.

QUESTION:

Our building project requires different shapes and sizes of clay brick that deviates from the industry norm. Will Crammix be able to assist?

ANSWER:

Crammix houses a state-of-the-art production facility that specialises in the exclusive design and supply of special shaped clay bricks that supplements our standard range.

QUESTION:

What guarantee is provided by Crammix that their bricks are of the highest quality?

ANSWER:

Crammix hold the SABS 1575 and SABS 227 marks of approval for quality as well as the ISO9001 Management System Accreditation

QUESTION:

What makes Crammix Clay Bricks different to other products?

ANSWER:

The natural colours of Crammix Clay Bricks are retained through the innate colour of the fired clay itself. A building built with Crammix Clay Bricks will retain its natural earthy essence for years to come, with colours that never fade.

QUESTION:

Is building with Clay Brick more expensive?

ANSWER:

Definitely not - if one takes the life cycle benefits of building with clay bricks into consideration. Building an average-sized home with clay brick accounts for 7% - 9% of the overall building costs. However, when one considers the long-term benefits, such as energy efficiency and low maintenance, plus the elimination of future expenses incurred for plastering, painting and other repair work, there is no doubt that building with Crammix Clay Bricks is a cost-effective choice in the long term.

QUESTION:

Has the quality of Clay Bricks changed over time?

ANSWER:

Clay Bricks are made from the same basic ingredients and methodologies that have been used for centuries. They are fired in kilns at very high temperatures to retain their colour, shape and strength. Modern brickmaking technologies and processes ensure that Crammix Clay Bricks are even stronger and more durable, than the average. Through advanced clay brickmaking and firing techniques, a selection of colours and textures are also available.

QUESTION:

Are Crammix Clay Bricks environmentally friendly?

ANSWER:

Clay brick is a product of 'mother earth' and after use, can be crushed and returned to earth, or recycled. Not only do recycled clay bricks contribute towards embodied energy savings, they also extend the life cycle of this material.

QUESTION:

Why are Crammix Clay Bricks recommended for walling in 'sustainable' or otherwise referred to as 'Green Buildings'?

ANSWER:

Crammix Clay Bricks are known for their strength, durability, aesthetic beauty and low maintenance. In addition to their many inherent properties, Crammix Clay Bricks offer maximum insulation against temperature and noise. Scientific research shows that clay bricks have low embodied energy and high thermal mass, resulting in more regulated building temperatures and significant savings on energy consumption over the full lifecycle of the building.

QUESTION:

What is the life cycle of a clay brick building?

ANSWER:

Studies show that clay brick buildings enjoy a life span of as much as 100 years. This is measured by its impact on the environment from the early stages of production; sourcing the raw materials, to product manufacture, construction of the building, and its in-use phase up to final demolition. Crammix Clay Bricks also allow for flexibility in architectural design, with modifications made at any stage of construction and during the buildings life. All clay brick buildings are designed to last for generations.

QUESTION:

Why is it sometimes difficult to match up colours for existing brickwork?

ANSWER:

Clay is a natural resource and colours extracted from the earth can, and do, vary over time. Careful and advanced planning at design stage can give the brick supplier time to produce from one batch for your project, which if deliveries are taken simultaneously is the best proven way to provide colour consistency in buildings.

CRAMMIX CLAY PAVERS

QUESTION:

Will my clay paving surface be subject to fading?

ANSWER:

Crammix Clay Pavers are not affected by extreme weather conditions or ultra-violet light. Their rich, warm, earthy colours are due to the inherent properties of the clay material itself, with no artificial colourants used in their manufacture. Therefore the integrity of the clay is maintained, resulting in an enduring material that will not fade over time.

QUESTION:

Can my clay paving surface withstand high levels of loading?

ANSWER:

Crammix Clay Pavers are manufactured to withstand extremely high levels of loading, and can be used in various residential, commercial and municipal paving applications, such as pedestrian walkways, driveways, pool surrounds, roads, sidewalks, among others.

QUESTION:

How easy is it to install clay paving?

ANSWER:

Crammix Clay Pavers can be laid in both dry and wet weather conditions, which means you gain from consistent production, and eliminate the possibility of incurring additional costs due to downtime. The installation process is also relatively simple and quick.

QUESTION:

What is the flexible integrity of my clay paving system?

ANSWER:

Crammix Clay Pavers, particularly when used in Herringbone Patterned applications have an ability to maintain their interlocking form, even when the underlying soil and materials move, thus preventing cracking of the pavement system.

QUESTION:

How easy is it to replace a clay paver?

ANSWER:

Crammix Clay Pavers provide an easy and affordable maintenance solution. Should any part of the paving system need to be replaced, simply lift the 'old' paver up and slot in a new one. Thus, the overall maintenance and replacement cost of paving with Crammix' Clay Pavers is significantly low, compared to other methods where the entire system needs to be replaced.

QUESTION:

Are Crammix Clay Pavers Slip- and Skid-Resistant?

ANSWER:

All Crammix Clay Pavers are slip- and skid resistant due to their natural textured surface and non-abrasive characteristics. They are designed for all outdoor areas, such as pool surrounds, pathways, walkways and other transport, pedestrian landscaping applications.

QUESTION:

What is the Overall Benefit of Investing in a Clay Paving Surface?

ANSWER:

As a product of mother earth, Crammix Clay Pavers have a natural ability to retain their warm earthy textures, colours and finishes, and blend into any environment. Not only will you benefit from a paving system that improves with time, this one-off investment will also appreciate the value of your property in the long term.

QUESTION:

How Easy is it to Maintain a Clay Brick Paving Surface?

ANSWER:

Your paving surface may require some cleaning with water and detergent to maintain a quality appearance. Keep in mind that all Crammix Clay Pavers are highly durable, which makes them considerably 'low maintenance.'

QUESTION:

Is it Essential to Seal my Clay Paving Surface?

ANSWER:

Most clay paving guides insist that the bricks must breathe, hence no sealant is required. This recommendation is also backed by the clay brick industry, especially in areas where the sun and UV rays penetrate the surface. In more shaded or internal areas it can be applied more successfully.