

Marshmoor Bricks Ltd NBS Surface States





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CPD Overview

Marshmoor Bricks is proud to have served as a trusted supplier of brick and stone façade products since 1991. We offer various products in diverse styles and colours to suit any construction project. Our decades-long history in the brick industry allows us to provide a level of reliability and expertise that newer companies may be unable to deliver. Choosing Marshmoor Bricks guarantees you can trust that you are working with a team with the knowledge and resources to ensure success.

We understand that choosing the right brick for your project can be overwhelming. We offer personalised assistance to support you in selecting the best products for your projects. Our team of brick specialists will work with you to identify the perfect brick to achieve your project's desired look and function.





Available CPD Material (2)



BRICK: More Than Just a High Wall.

Marshmoor Bricks invite you to learn more about the history of brick production from its earliest incarnation 10'000 years ago to the precise unit we know today.

In this CPD we will cover information on every brick type with an explanation of manufacturing and guide cost per m2, how firing methods effect and change modern bricks, how industrial progress reduced the number of products availble in the market place, the challenges in specifying a brick in a sensative or conservation area, the Carbon Dioxide used per year in the life of a brick, compared to other materials and the circular economy and reclaimed bricks can increase this further.

By the end of this CPD delegates ought to have:

- 1. An understanding of all types of bricks and an approximate cost per m2,
- 2. A comprehension of coal, gas and recycled gas firing. How these fuels effect brick production,
- 3. A knowledge of all bricks used in London.

This CPD is also available online.

Material type: Online Learning, Seminar

RIBA Core Curriculum: Design, construction and technology

Knowledge level: General Awareness

Essential CPD information for the construction industry





Clay Cladding Tiles - From antiquity to contemporary architecture.

ZZ and Marshmoor Bricks invite you to explore cladding using clay and hanging tiles. Combining a very tradtional material with the efficiency and functionality of a clading facade.

Colours, scaling and surfaces, brick facades give urban spaces more materiality and make it more lively. Over time, light and weather provide attractive variegation and enhance visual interest of the facade. Clay living spaces in which people feel comfortable.

Key areas covered:

- 1. History of clay facades ilcuding tiles, hanging tiles and bricks.
- 2. Ecological aspects of clay building materials. Includes a co2 per m2 comparison across multiple materials
- 3. How can clay building materials contribute to a circular economy?
- 5. Rainscreen facade priciples "chimney effect". How this can work with hanging tiles.
- 6. Project examples

By the end of this CPD delegates ought to:

- 1. Have improved knowledge of clay products.
- 2. Know benefits of clay compared to other cladding materials.
- 3. Have knowledge of hanging tiles.
- 4. Have gained knowledge of ventilated cladding.

By the end of this CPD delegates should:

- 1. Have improved knowledge of clay products.
- 2. Know the benefits of clay compared to other cladding materials.
- 3. Have gained knowledge of hanging tiles.
- 4. Have more knowledge of hanging tiles.
- 5. An understanding of ventilated cladding.

Material type: Seminar

Classifications

RIBA Core Curriculum areas

Design, construction and technology Knowledge level: *General Awareness*