

A low-angle, upward-looking photograph of several tall skyscrapers against a clear blue sky. The perspective creates a sense of height and scale, with the buildings' vertical lines converging towards the top of the frame. The buildings have a mix of brick and glass facades.

AEROBRIK



t.i. dynamic facades

be different. be recognised. be innovative



CONTENTS

- 3 ABOUT US
- 4 - 5 PRODUCT & SYSTEM INFORMATION
- 6 - 7 SYSTEM FLEXIBILITY
- 8 FIXING DETAILS & FINISH OPTIONS
- 9 STANDARD COLOUR RANGE
- 16 GRAFFITI PROTECTION
- 17 PROFILING
- 18 HIGH RISES
- 20 PROJECTS
- 22 - 25 TECHNICAL INFORMATION
- 26 - 27 ASSEMBLY
- 28 - 31 DRAWINGS

ABOUT US

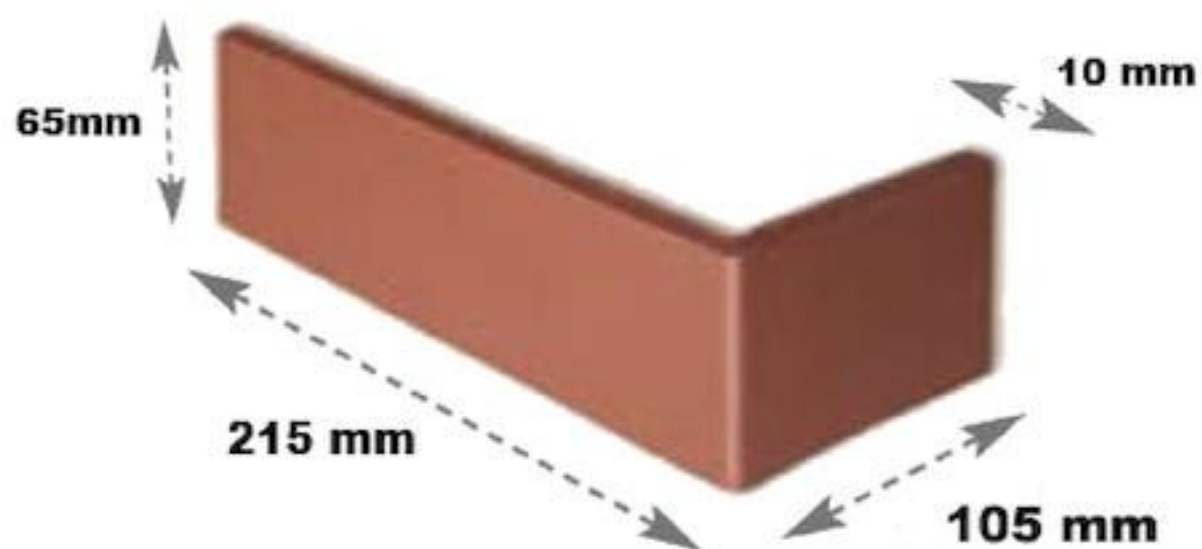
Operating for over 30 years from Glasgow and London, T.I. Dynamic Facades have gained broad expertise in architectural facades.

We are service focused; offering technical assistance, indicative design solutions, bespoke cost-planning and commercial back-up at every stage of a project, from early design through tender to pre-construction stage.

T.I. Dynamic Facades® is now the brand name synonymous with confidence, offering a range of solutions to suit all budget requirements. As we strive to be not only competitive but also innovative in the service we offer, the systems are continuously developed, rigorously tested and accredited to the highest standards.

All our systems are developed and sourced by us globally to meet the dynamic demands of today's UK construction industry.





AEROBRIK GUARANTEES A NEW UNMISTAKEABLE AND INDIVIDUAL APPEARANCE



01

Aerobrik has two main
fixing plate options;

Flat & Cassette

02

Aerobrik in UK brick
size 215mm x 65mm,
also available 400 -
440mm long and an
additional 15mm thick-
ness for profiles.

03

27 standard colour
tones, 6 texture
options. Glazed or un-
glazed surfaces. Special
client design & selec-
tion on >1000 m2

04

Klinker technology means
high firing temperature, it
is extremely robust. Extra
strong frost &
water resistant and A1 fire
classified.

05

Aerobrik is extruded to
interlock with the fixing
and locking positions on
both fixing plate formats.



SYSTEM FLEXIBILITY

AEROBRIK IS A COMPLETE MECHANICAL SYSTEM

- 27 standard selection
- 6 face finish textures per colour
- Non-standard colours & finishes > 1000m2
- All brick coursing styles achievable
- Graffiti resistant.
- Profiling achievable with up to 15mm thicker slip
- Long-format up to 440mm available
- Flat plates for backerboard installations
- Cassette plates for build out installations
- Corner pieces available
- Soldier coursing available



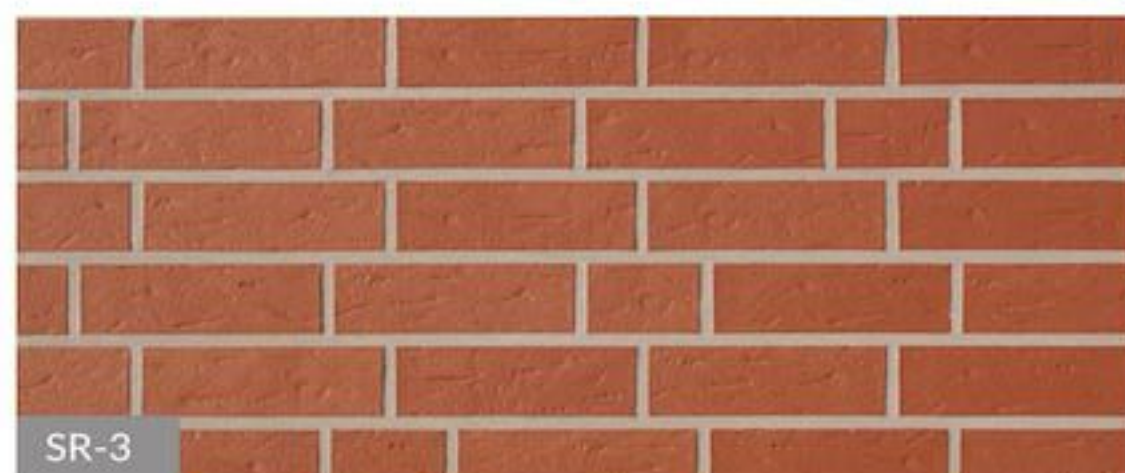
FIXING DETAILS

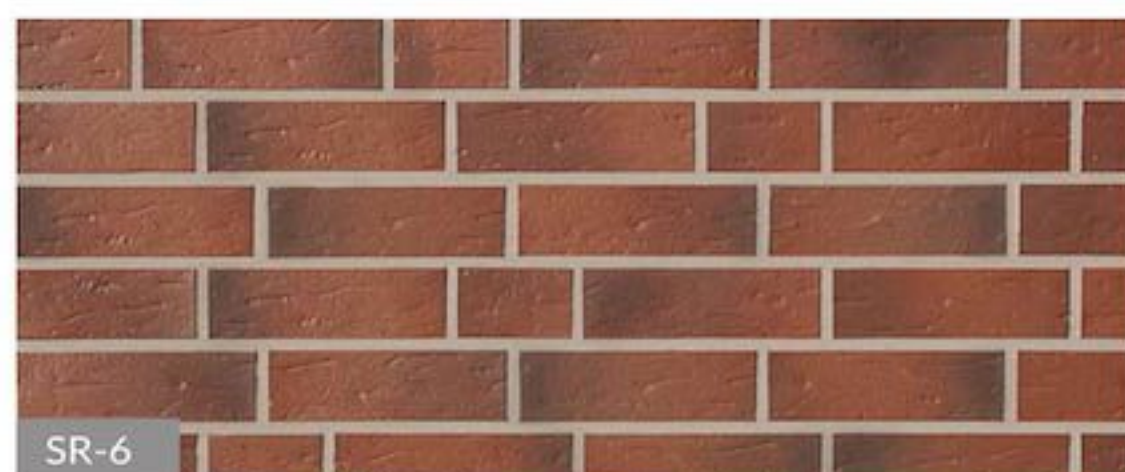
- Aerobrik has two main fixing options; Flat & Cassette, available in Magnelis, Anodised Aluminium and Stainless Steel
- Plate dimensions 500mm (H) x 2400, 1200, 600, 225mm (L) nominal
- Each large plate accommodates up to 70 individual brick slips
- Each brick slip is supported and locked in 8 points, 4 locating and 4 locking
- Available as a shadow gap or pointed solution
- Ventilated or non-ventilated facade options available
- Guaranteed 10mm pre-determined joint
- 35-37kg/m² total system weight pointed

FINISH OPTIONS

All finishes are available with every colour option

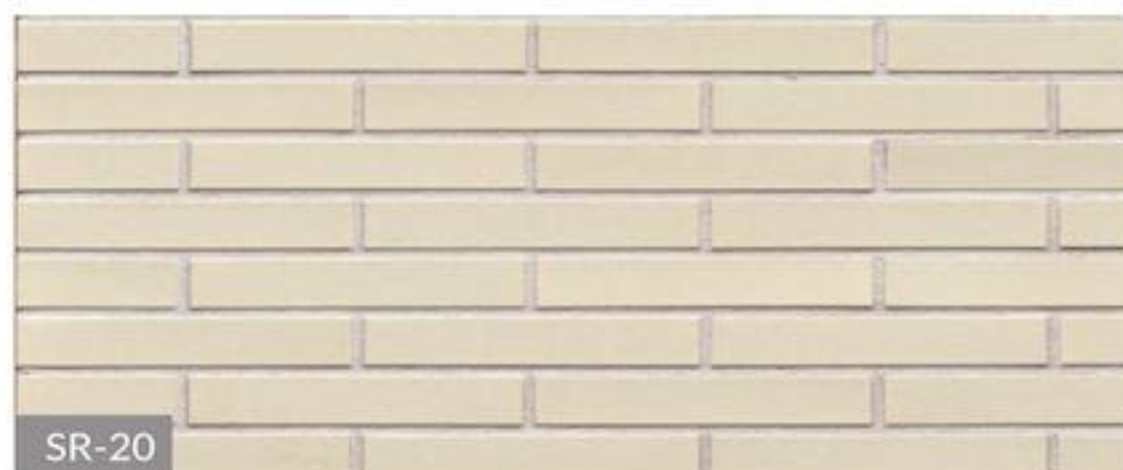


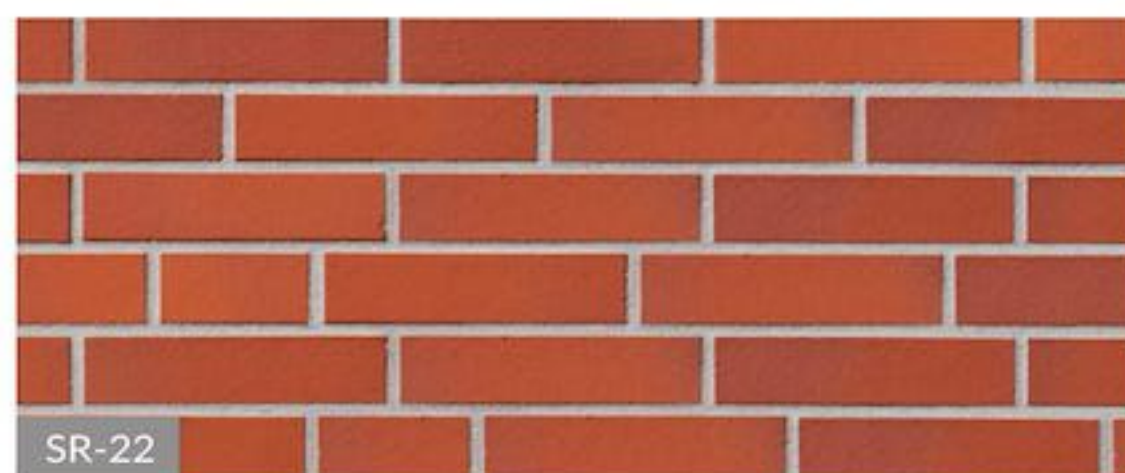














GRAFFITI RESISTANT

Aerobrik is graffiti resistant. Effective throughout the entire period of use, it is a major advantage as cleaning graffiti off buildings is a cost to avoid. Many cities have anti-graffiti programs but vandalism is unfortunately still an issue among society.

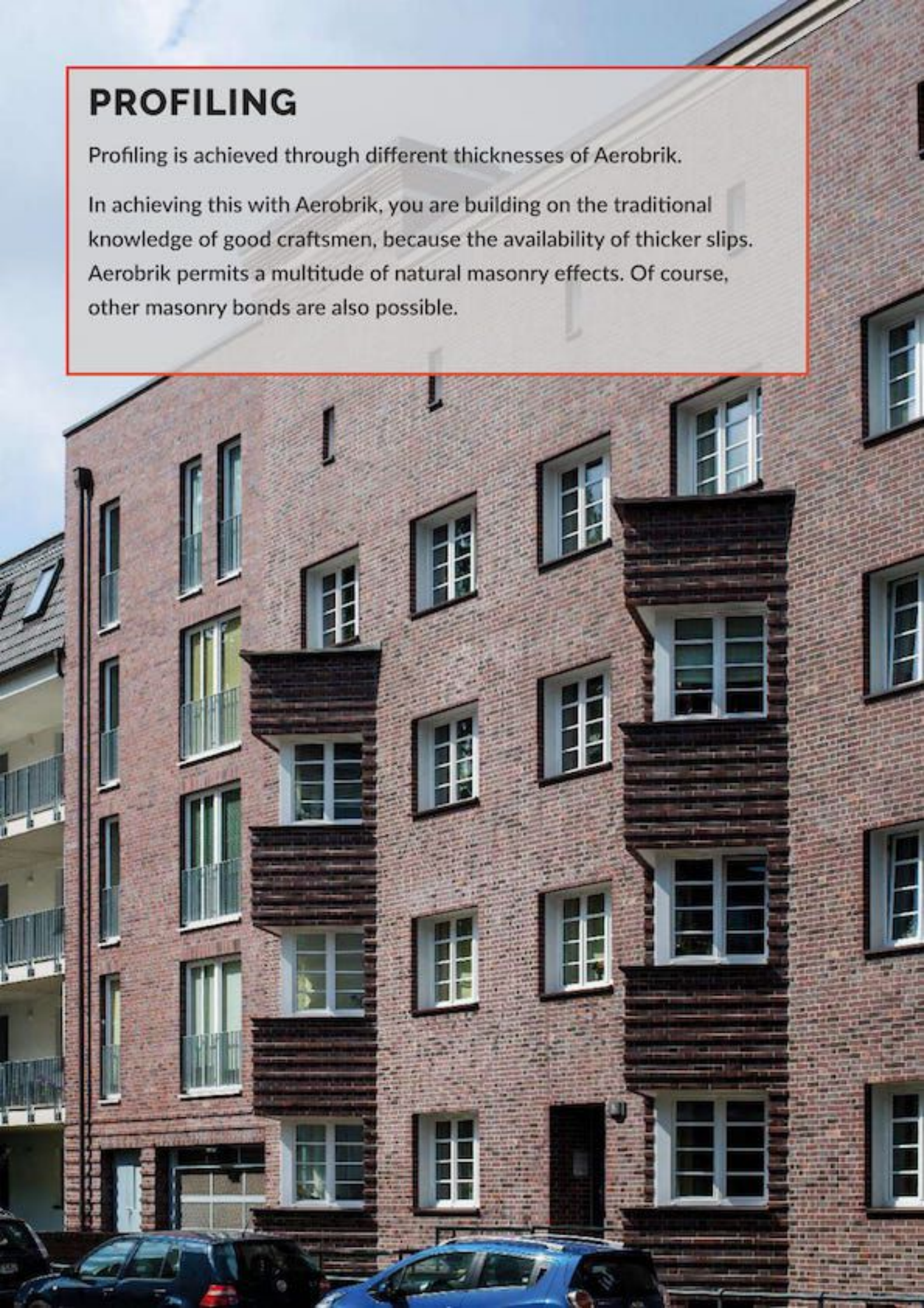
Plan for the future with our integrated graffiti protection.



PROFILING

Profiling is achieved through different thicknesses of Aerobrik.

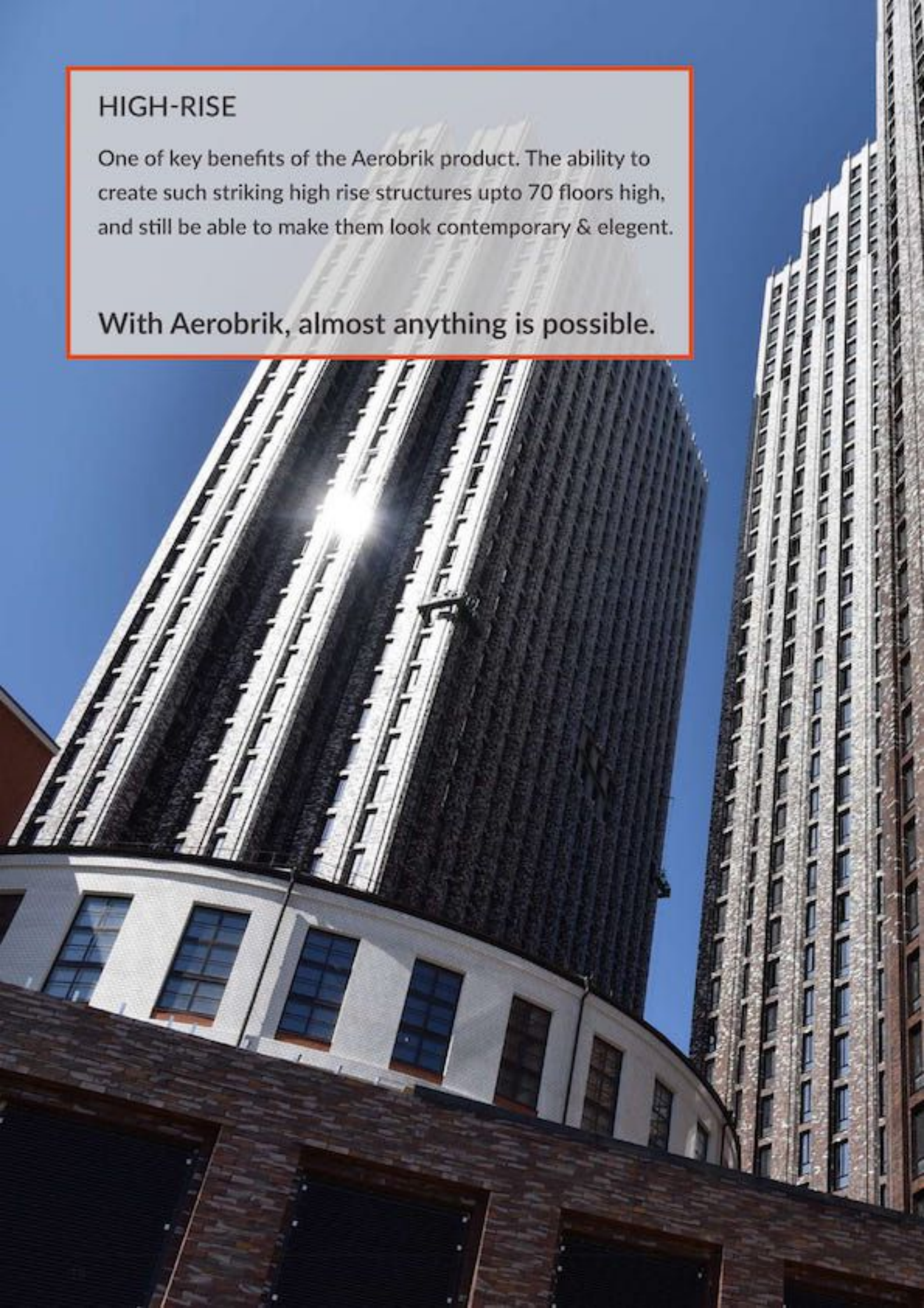
In achieving this with Aerobrik, you are building on the traditional knowledge of good craftsmen, because the availability of thicker slips. Aerobrik permits a multitude of natural masonry effects. Of course, other masonry bonds are also possible.



HIGH-RISE

One of key benefits of the Aerobrik product. The ability to create such striking high rise structures upto 70 floors high, and still be able to make them look contemporary & elegant.

With Aerobrik, almost anything is possible.





KOLN

