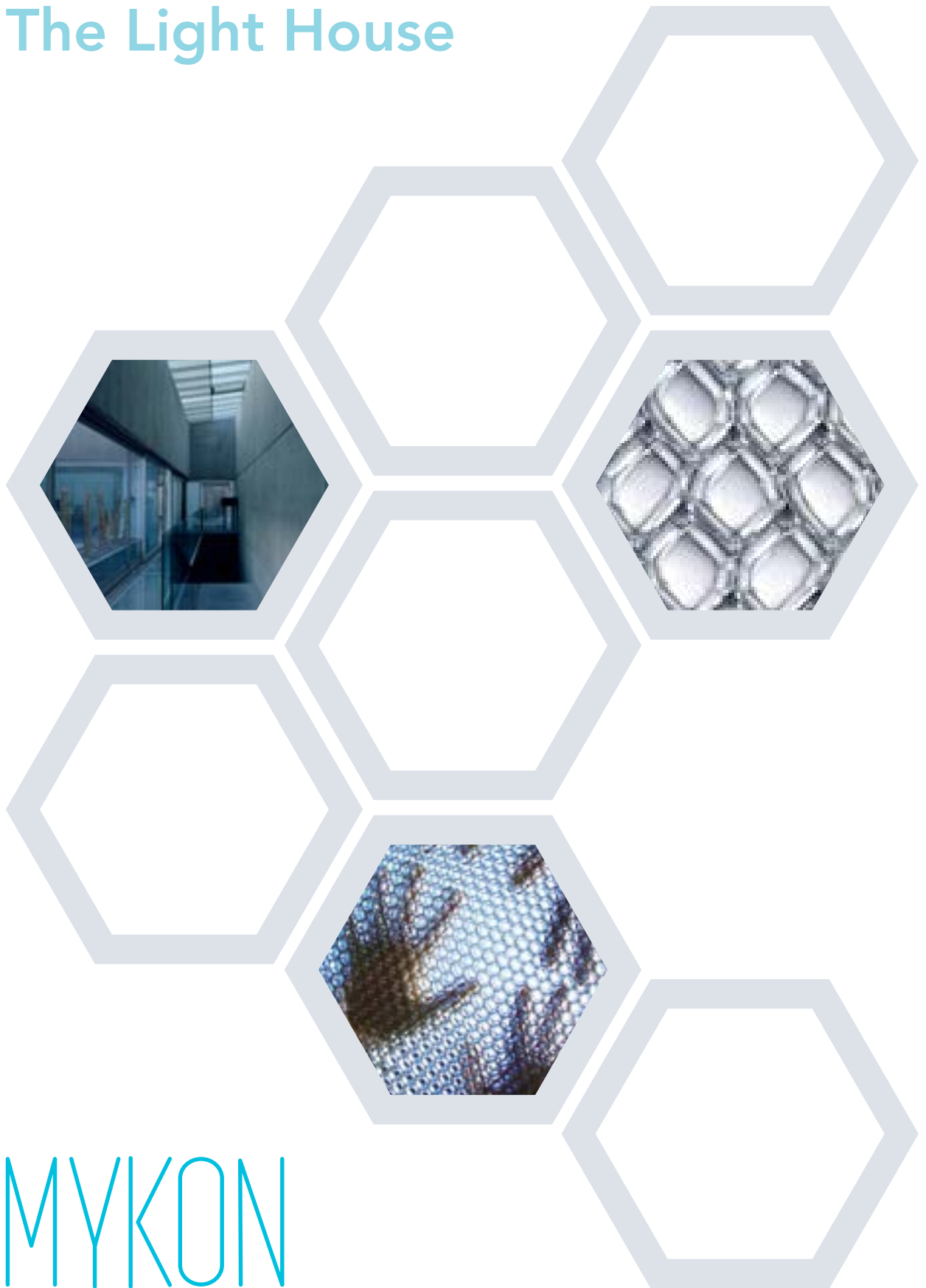


The Light House

Inspiring Surface Design



MYKON

The Customer

A new build, 8,000ft² house on a backland site in London W11. The house would be a home for an academic couple and their two children.

The Challenge

As the plot of land was surrounded on all sides by other properties, there was little room for natural light to flow through.

The architect (Gianni Botsford) wanted to allow as much light as possible into the lower levels of the house.

Punched steel was originally considered, however it was that decided the house needed a less industrial approach. Another concern was the acoustic properties of the flooring.

The Solution

The architect suggested making a glass floor using technology already developed by Mykon. Once a sample of the floor had been manufactured it was

shown to the client as an alternative to punched steel. Mykon's B Clear flooring fell into the pixellated aesthetic the client was hoping for. The material was translucent rather than transparent and produced interesting shadows when illuminated and was therefore used for all the stairs and walkways in the house.

The Outcome

The client was extremely happy with the result as the panels let daylight penetrate into the centre of the house.



B Clear

Aluminium honeycomb core encased in glass or acrylic skins.

Each individual cell allows light to pass through, but together the cells remain translucent to ensure privacy when it is required.

Lightweight but strong, B Clear is ideal for incorporating into partitions, screens and floors.



[Find out more](#)

"It works during the day bringing light into the lower levels and at night is lit from one side creating a very interesting effect."

Gianni Botsford, Gianni Botsford Architects.

