

# HOME *Steel* HOME

## SUSTAINABLE

- Steel is the most recycled material in the world - anything made of steel in your home can be recycled and made into new products.
- Steel lasts for generations - Your home today will still be standing strong in 100 years' time and might even be a home for your great-grandchildren.
- Steel today is lighter than ever but just as strong. Using high strength steel means using fewer materials for the same purpose.

## AFFORDABLE

- Steel structures are easily transported and assembled on site, reducing construction time and saving energy and money.
- Steel helps your home to be energy efficient. Insulated steel panels reduce heating and cooling costs.
- Steel's durability means lower maintenance costs.

## SAFE

- Steel offers the highest strength-to-weight ratio of any building material.
- Steel is highly fire-resistant and climate resilient.

## BEAUTIFUL

- Steel has no limits when it comes to design. It looks beautiful on the inside and outside of our homes.
- Steel's flexibility and adaptability enable us to be more creative with space, structure, repositioning and conversion.

Steel guttering collects rainwater and steel sprinklers use it to keep our gardens green

Reinforced steel locks and doors keep our homes safe

Steel pipes and taps deliver clean and hot water to our bathrooms

Steel foundations and beams support our homes and do not rot or split

An art nouveau headboard made of steel is a perfect finish in our bedrooms

Washing machines make our lives easier and refrigerators keep our food fresh thanks to steel

Steel wall panels are airtight, minimising energy use

Larger and thinner steel window frames let in more natural light to brighten up our homes

Stainless steel utensils have a layer of self-repairing chromium for lasting value

Steel ducts and pipes circulate air and gas, providing efficient heating

Strong and flexible steel structures better withstand hurricanes and earthquakes

Steel roofs are highly durable, protecting us from extremes of temperature, water, and wind

