





THE LIFE-SIZE LEGO® TECHNICTM

Lamborghini Sián FKP 37

BUILD FOR REAL

THE LEGO® TECHNICTM LIFE-SIZE LAMBORGHINI SIÁN FKP 37 FACTS AND FIGURES

First-of-its-kind paintbrush-effect UV

coating applied by Automobili Lamborghini's official car painter Over 400,000 LEGO® Technic™

pieces used in total

154 different types of LEGO

Technic elements used, including 20 pieces custom made for this build

Total weight: 2,200kg

Functioning head and tail lights built

from LEGO Technic elements

Created by **15 design, engineering and building specialists** from our awesome team in Kladno, Czech Republic

8,660 hours spent on development and construction:

- 5,370 development hours
- 3,290 production hours

Identical dimensions to the real-life model: $4,980 \text{ mm} \log \times 2,101 \text{mm}$ wide $\times 1,133 \text{mm}$ tall

VISIONARY IN EVERY WAY

A supercar like this deserves to be ground-breaking.... Here's all our first-time achievements to honour the car's futuristic design:

- First time a LEGO model has been painted using a paintbrush-effect coating, personally applied by Automobili Lamborghini's official car painter
- First time the iconic design lines of a life-size model have been lit up to showcase the visionary curves and futuristic shape of the real car
- The first time a hexagonal shape has been used to form the outer shell of a build in honour of the design history of the Lamborghini Sián FKP 37, which is heavily inspired by this shape







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COLOUR TO LAST A LIFETIME

This model is the first large-scale model from the LEGO Group to have a paintbrush-effect UV colour coating applied, ensuring the model will last a lifetime.

The colour, which is a perfect match to the 1:8 scale LEGO Technic model, was applied by Automobili Lamborghini's official car artist in a treatment worthy of any super sportscar.

To ensure the colour was the perfect pantone, multiple tests were performed on different LEGO elements so the colour was consistent across the whole model with an ombre effect applied across the replica air vents.





SPEAKING THE SAME DESIGN LANGUAGE

The energy charged outer shell of the model is formed entirely from LEGO Technic elements that link together to form matrix of over 1,400 interconnected hexagons. This was chosen in homage to the six-sided shape that plays an integral role in Automobili Lamborghini's design language.

The hexagonal shape is seen across the design of the real Lamborghini Sián FKP 37 in its iconic hexagonal taillights and unique exhaust shape.

The shape allowed the designers to experiment with form to ensure the curves of the model perfectly captured the essence of the Italian super sports car.





LIGHTING UP THE WAY

Outside the car, the Lamborghini Sián FKP 37's design has been replicated in meticulous detail. The word Sián means "flash" or "lightning" in the Bolognese dialect so to mark this, the electrical experts from the LEGO Group ensured that the lights and sleek lightning bolt that flashes along the body reflect how the real model's epsilon headlights and hexagonal tail lights power up and down.

Pure and red transparent LEGO Technic elements were created for the lights to ensure they echoed the design of the Lamborghini's Sián FKP 37's lights.







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FOR FUTHER INFORMATION

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