Contato

gmsilvadesign@gmail.com

www.linkedin.com/in/gustavo-martins-da-silva-107751a9 (LinkedIn)

Principais competências

Design automotivo
Design de produtos
Desenho industrial

Languages

Português (Native or Bilingual)
Espanhol (Elementary)
Inglês (Native or Bilingual)

Gustavo Martins da Silva

Designer de Produto/ Automotivo
Santa Catarina

Resumo

Designer de produto Stribus - Acessórios Automotivos. Desenvolvendo acessórios para os segmentos, Pick-up, SUV's e utilitários para atender o mercado nacional, bem como projetos exclusivos de montadoras. Graduado pelo Instituto Federal de Santa Catarina, com graduação sanduíche em design automotivo em Lawrence Tech, Michigan. Experiência em softwares de modelagem 3D (Solidworks, Catia) renderização (keyshot, Autodesk showcase) e edição de imagem (Photoshop e Illustrator). Habilidade em sketches manuais de produto e automotivo, bem como desenvolvimento conceitual de produto. apaixonado por carros e desenvolvimento de novas ideias ligadas à mobilidade.

Experiência

Stribus Acessórios Automotivos
Designer de produtos Pleno
junho de 2018 - Present (2 anos 6 meses)
Joinville, Santa Catarina

IFSC - Instituto Federal de Santa Catarina
Bolsista
janeiro de 2018 - julho de 2018 (7 meses)
Florianópolis, Santa Catarina

Veiculo Elétrico - Desenvolvimento de design exterior do projeto EV-IFSC

A3 Design
Designer
julho de 2016 - dezembro de 2016 (6 meses)
Florianópolis, Santa Catarina

Designer - Empresa jr Instituto Federal de Santa Catarina. Desenvolvimento de produtos

Lawrence Technological University
Estagiário de projetos

junho de 2016 - agosto de 2016 (3 meses)
Southfield, Michigan, Estados Unidos

Auxílio na organização de eventos de Design Automotivo e desenvolvimento de propostas de produto junto ao Design Studio da universidade

Formação acadêmica

IFSC - Instituto Federal de Santa Catarina

Graduaçao em Design de Produtos, Desenho Industrial · (2013 - 2018)

Lawrence Technological University

Transportarion Design - Graduaçao Mista CSF, Design Automotivo · (2015 - 2016)

ACCESSORIES PORTFOLIO

Gustavo Martins da Silva

GUSSILVA

CONTENT

Stribus

Acessórios Automotivos

TOYOTA HILUX - FRONTBUMPER

GUSSILVA

TOYOTA HILUX
FRONT BUMPER

Stribus

PROJECT DESCRIPTION

Front Bumper for the Brazilian accessories aftermarket, developed to protect the front of the vehicle and give it a strong character.

MANUFACTURING PROCESS

Polyurethane injection

GUSSILVA

TOYOTA HILUX
FRONT BUMPER

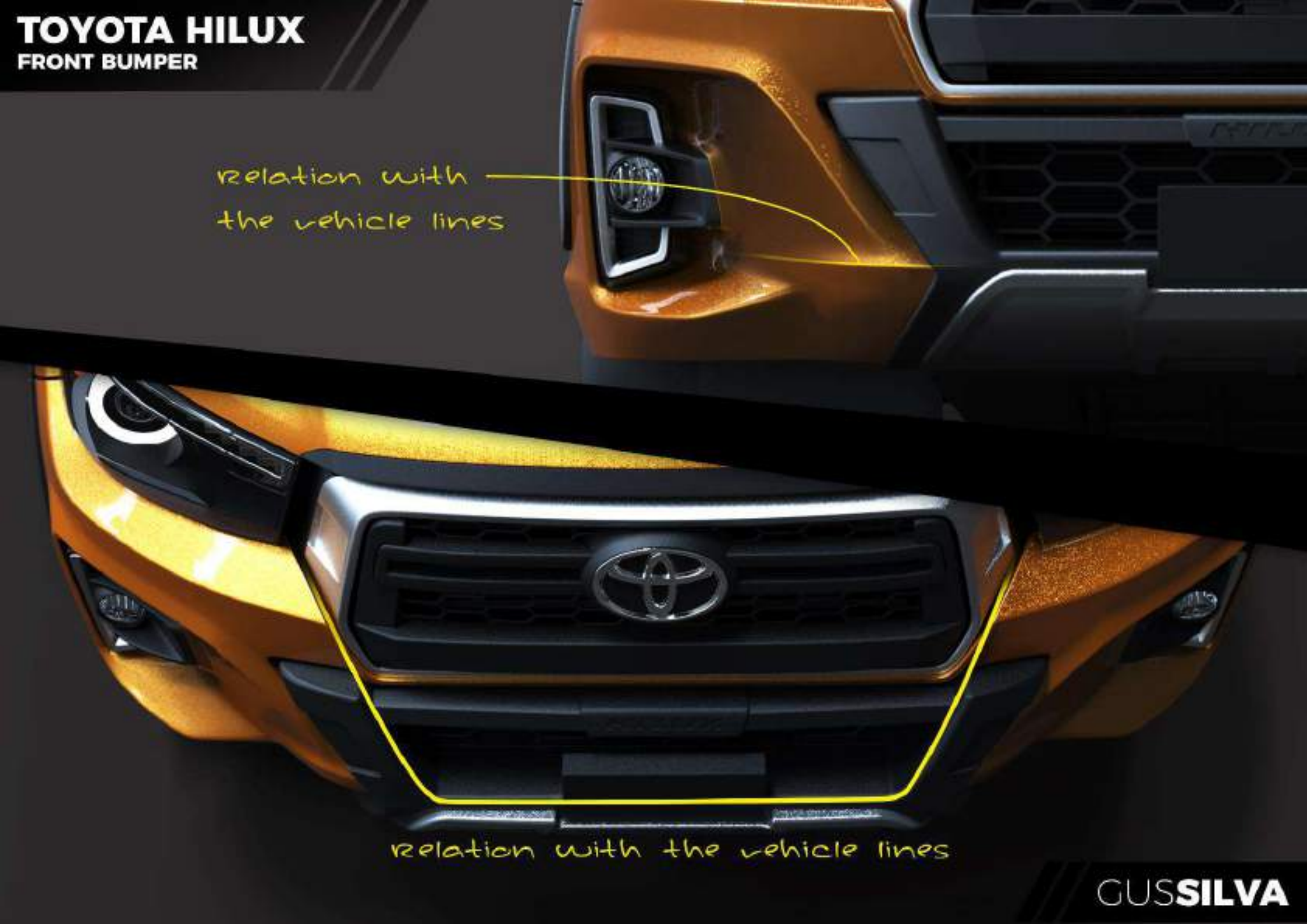
Stribus

GUSSILVA

TOYOTA HILUX
FRONT BUMPER

GUSSILVA

TOYOTA HILUX
FRONT BUMPER



GUSSILVA


TOYOTA HILUX
FRONT BUMPER
WITHOUT
WITH
GUSSILVA

Stribus

Acessórios Automotivos

FORD ECOSPORT - TRUNK LINER

GUSSILVA

ECOSPORT
TRUNK LINER

Stribus

PROJECT DESCRIPTION

Trunl linerfor the Brazilian accessories aftermarket, developed to protect the trunk of the vehicle.

MANUFACTURING PROCESS

Vacuum thermoformed TPE

GUSSILVA

ECOSPORT
TRUNK LINER

SHAPE & DESIGN

GUSSILVA

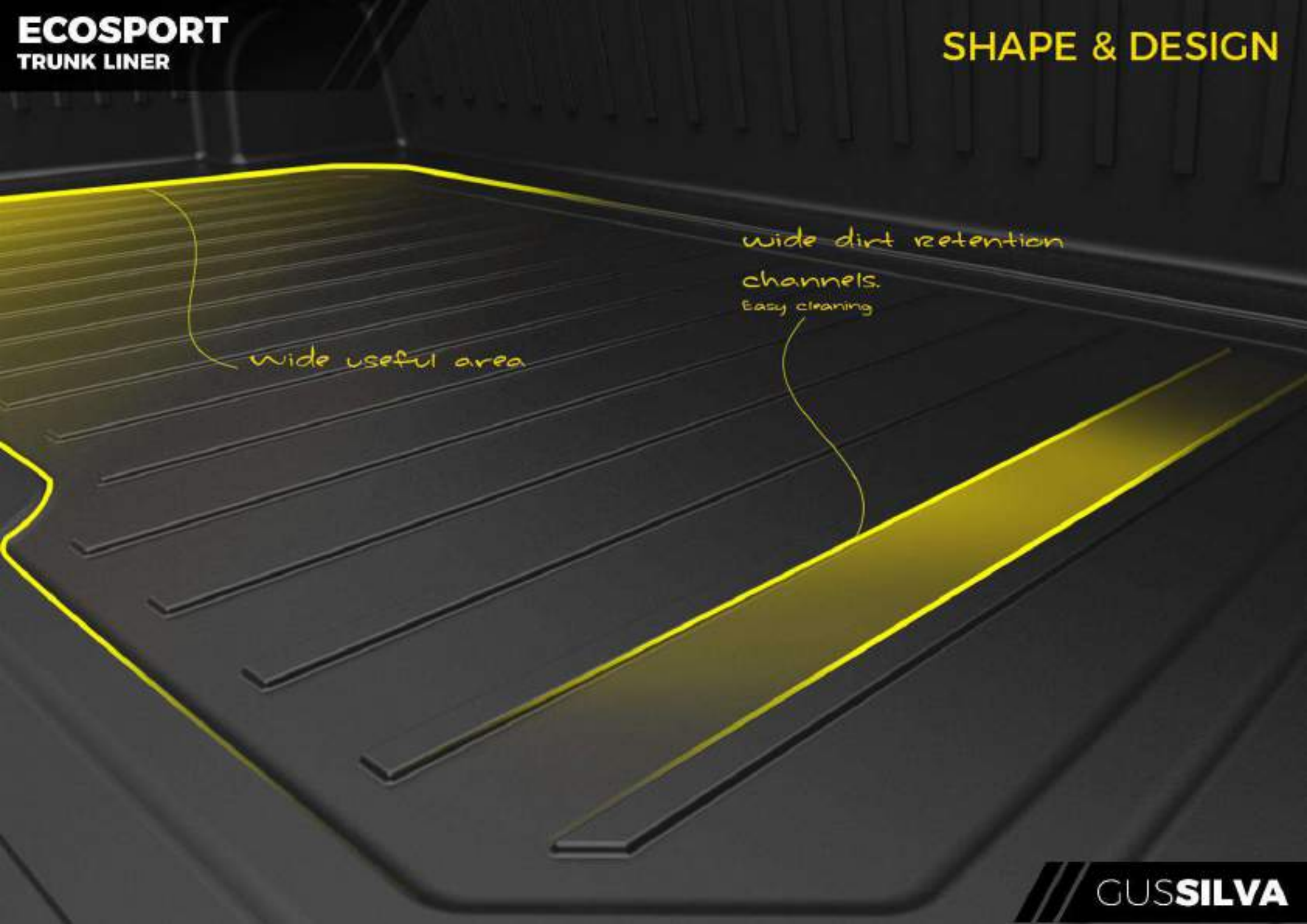
ECOSPORT
TRUNK LINER

SHAPE & DESIGN

GUSSILVA

ECOSPORT
TRUNK LINER

SHAPE & DESIGN



GUSSILVA

ECOSPORT
TRUNK LINER

MATERIAL AND DETAIL

Material:
Thermoplastic elastomer (TPE)

Walls:
thickness - 3mm

Identification:
resin adhesives.

GUSSILVA

ECOSPORT
TRUNK LINER

POSITIONING & PROTECTION

Precise fit

original useful Area
100% used

GUSSILVA

ECOSPORT
TRUNK LINER

COLORS

Colors matching the interior of the vehicle.

contributes to the vehicle's internal look.

GUSSILVA

TRANSVERSAL BEDBEANS

MOPAR

GUSSILVA

FIAT
TRANSVERSAL BEDBEANS

PROJECT DESCRIPTION

Transversal BedBeans developed for Fiat Brasil. Product hables the user to carry more cargo on top of the truck bed.

MANUFACTURING PROCESS

Aluminum extrusion
Thermoplastic injection

GUSSILVA

FIAT
TRANSVERSAL BEDBEANS

GUSSILVA

FIAT
TRANSVERSAL BEDBEANS

GUSSILVA

FIAT
TRANSVERSAL BEDBEANS

GUSSILVA

FIAT
TRANSVERSAL BEDBEANS

GUSSILVA

FIAT STRADA SIDE STEP

PROPOSAL

GUSSILVA

FIAT
STRADA SIDE STEP

PROJECT DESCRIPTION

Strada Side Step proposal developed for Fiat Brasil. Injected part simulating a tubular profile in order to maintain a strong character, but using more efficient production technology.

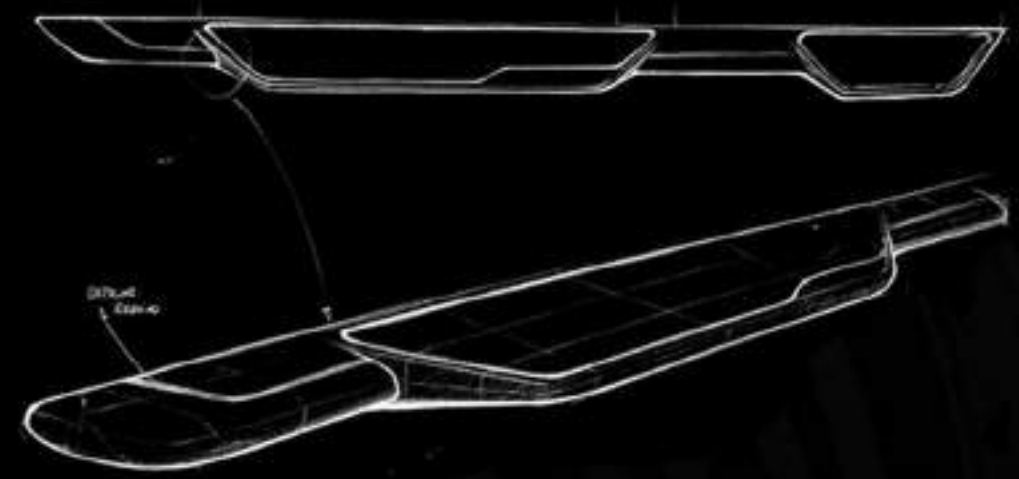
MANUFACTURING PROCESS

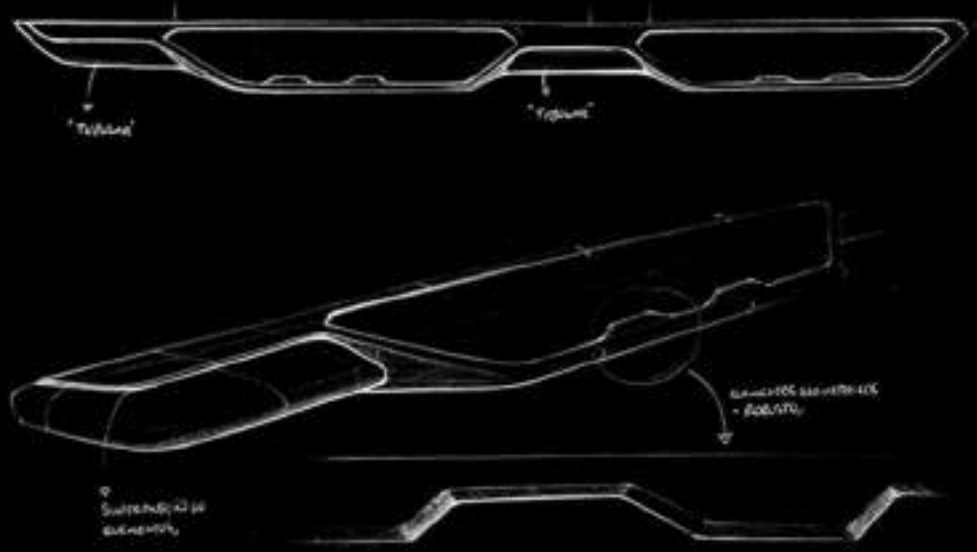
Polyurethane injection

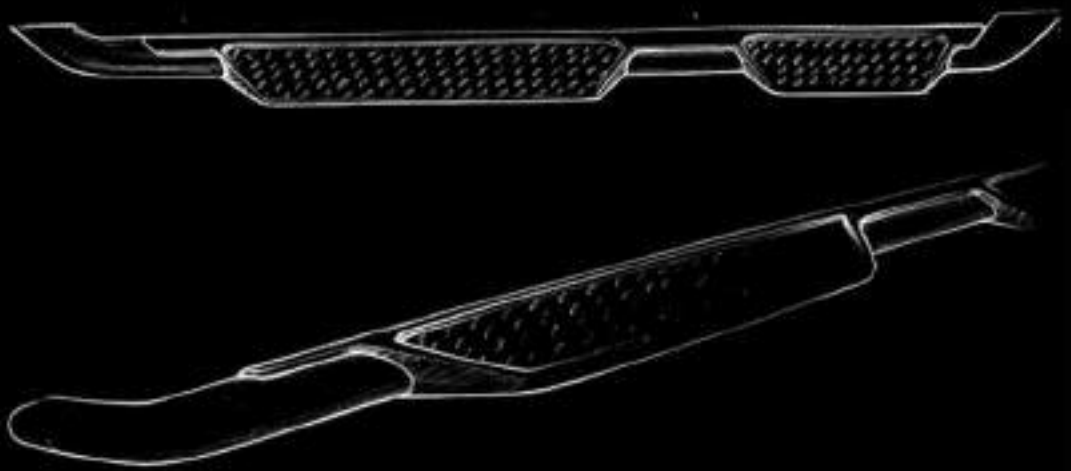
GUSSILVA

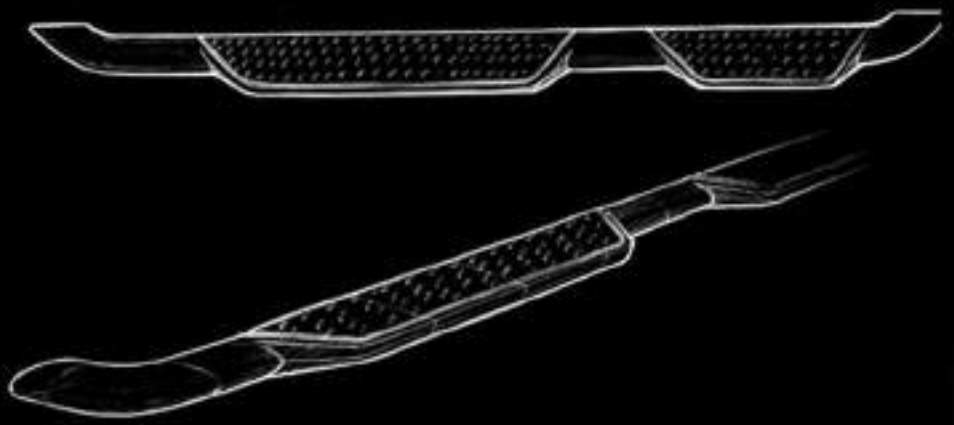
DESIGN
SKETCHES

Stribus
ACESSÓRIOS AUTOMOTIVOS



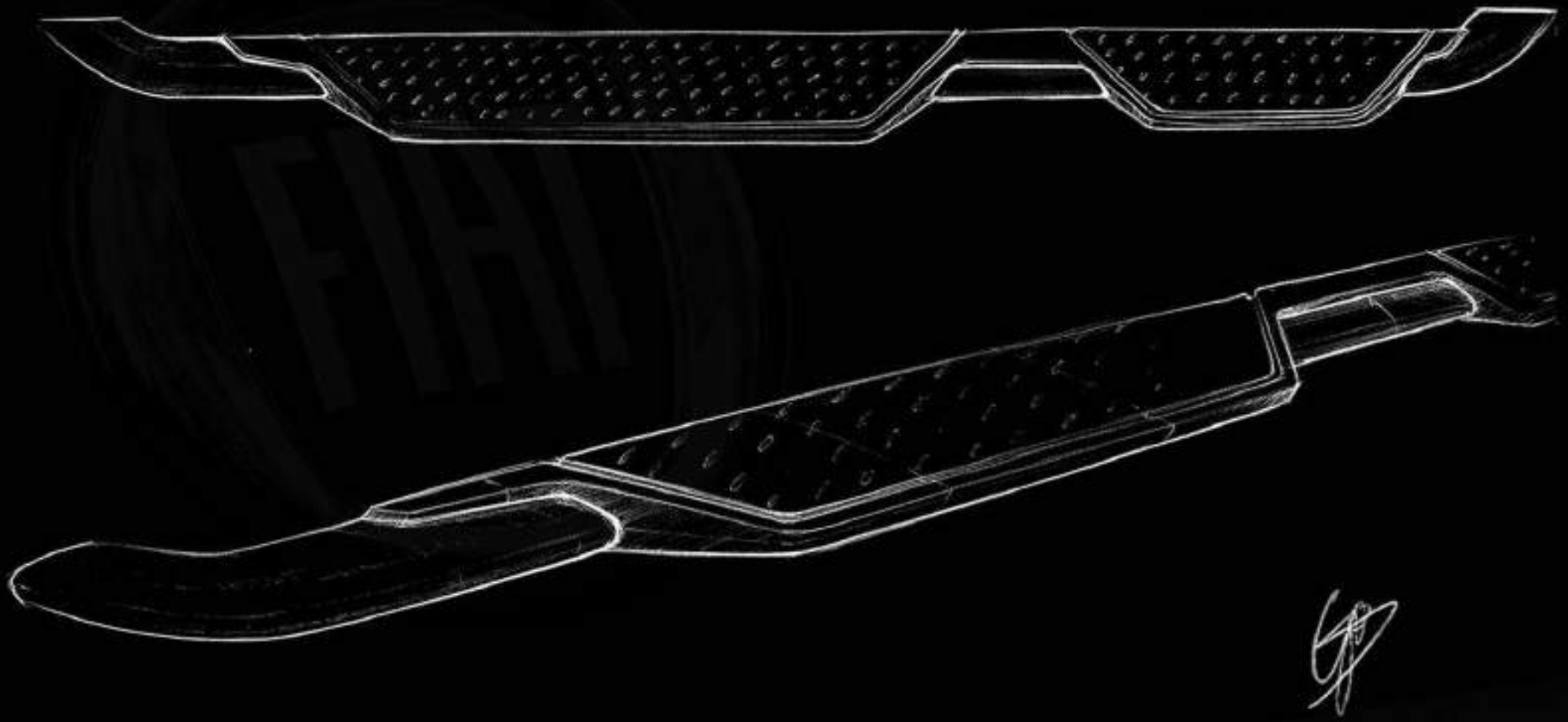






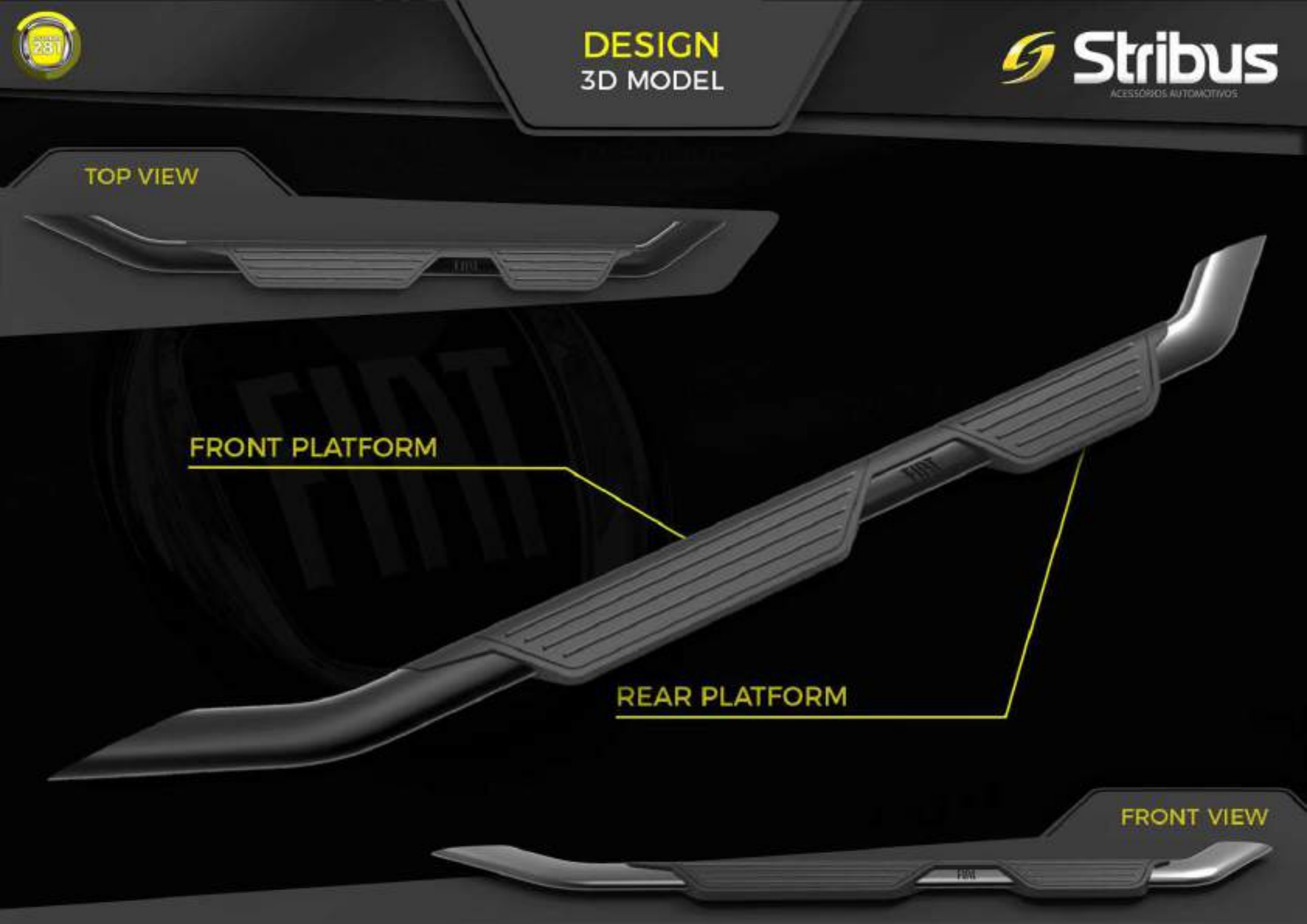
DESIGN
FINAL SKETCH

Stribus
ACESSÓRIOS AUTOMOTIVOS



DESIGN
3D MODEL

Stribus
ACESSÓRIOS AUTOMOTIVOS



DESIGN
DETAIL

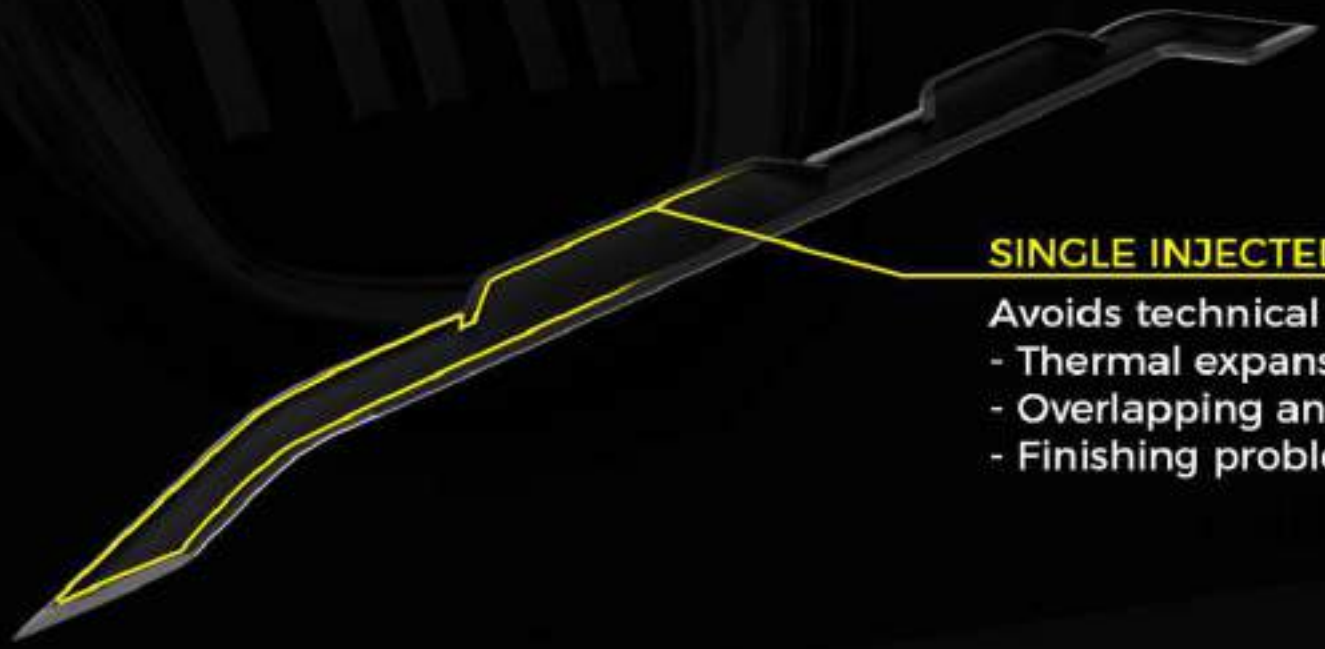
Stribus
ACESSÓRIOS AUTOMOTIVOS

MATERIAL

Stribus
ACESSÓRIOS AUTOMOTIVOS

POLYURETHANE RESITENCE

- impact absorption, preventing damage to the car body
- Resistant to climatic variations.



SINGLE INJECTED PIECE

Avoids technical problems such as:

- Thermal expansion
- Overlapping and fitting parts
- Finishing problems

FUNCTIONALITY

Stribus
ACESSÓRIOS AUTOMOTIVOS

Jeep®

SIDE STEP CONCEPT

COMPASS

GUSSILVA

Urban character

Dynamic lines

Material

Polyurethane

Fitting

Following vehicle shape

Material

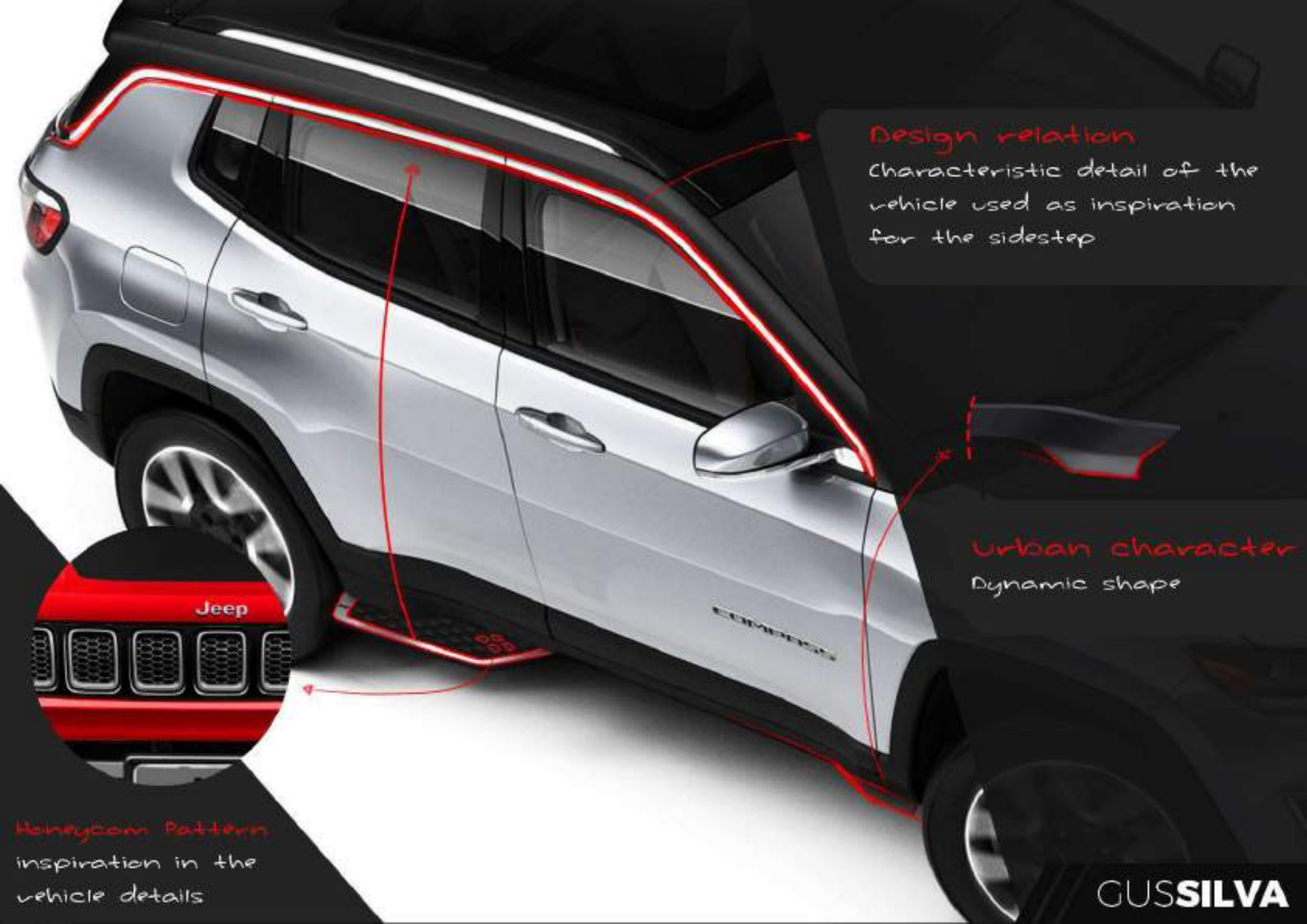
EPDM

Stainless steel

Color according to vehicle edition

Trailhawk- Black Piano
Sport- Black Piano
Longitude- Chrome
Limited- Chrome

GUSSILVA


Design relation
Characteristic detail of the vehicle used as inspiration for the sidestep
Urban character
Dynamic shape
Jeep
Honeycom Pattern
inspiration in the vehicle details
GUSSILVA

Connecting lines

Continuity of vehicle lines

repetition

Integration between part design and vehicle

GUSSILVA

Platform

Positioned below the door for easy access

Functionality

Wide platform with access to the roof and the rear door

GUSSILVA

Jeep®

TRANSVERSAL ROOF RACK
PROPOSAL

GUSSILVA

JEEP
TRANSVERSAL ROOF RACK

Jeep

PROJECT DESCRIPTION

Transversal Roof Rack proposal for the Brazilian accessories aftermarket.

MANUFACTURING PROCESS

Aluminum extrusion
Thermoplastic injection

GUSSILVA

JEEP
TRANSVERSAL ROOF RACK

GUSSILVA

JEEP
TRANSVERSAL ROOF RACK

attachment point
on the vehicle

MOPAR

screw
tightening point

Components

GUSSILVA

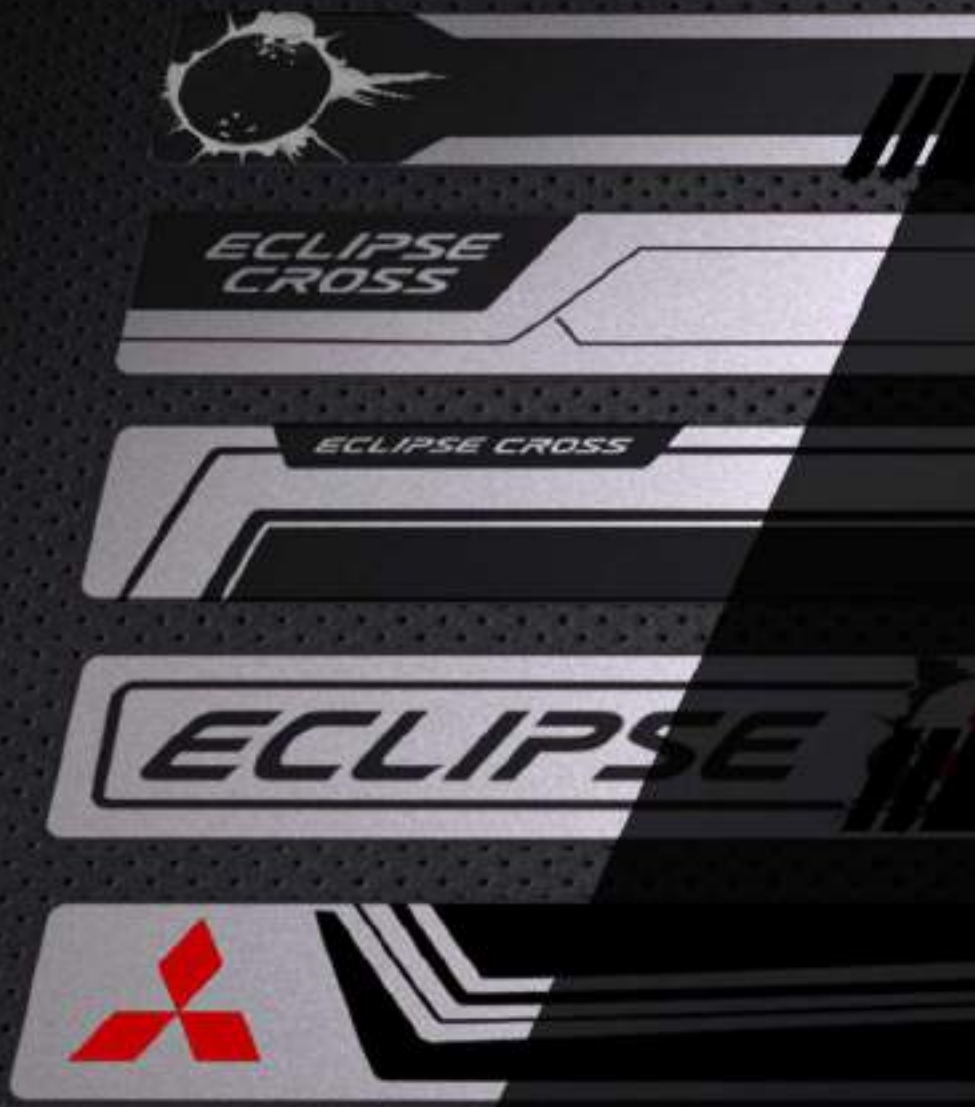
MITSUBISHI

FOOT STEP SILL PLATE

PROPOSAL

GUSSILVA

MITSUBISHI
SILL PLATE



MITSUBISHI

PROJECT DESCRIPTION

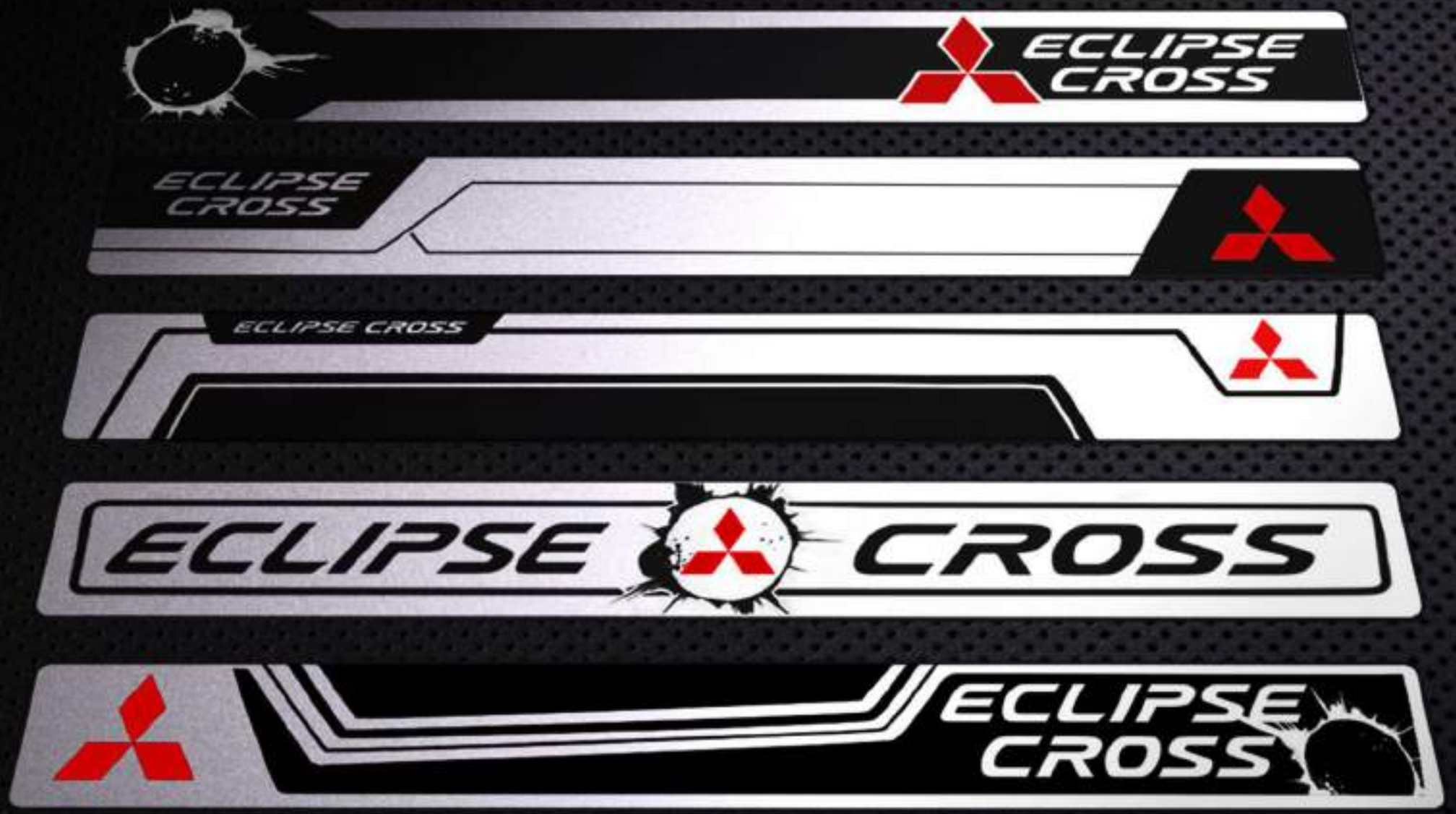
Eclipse Cross Foot Step Sill Plate proposal developed for Mitsubishi Brasil.

MANUFACTURING PROCESS

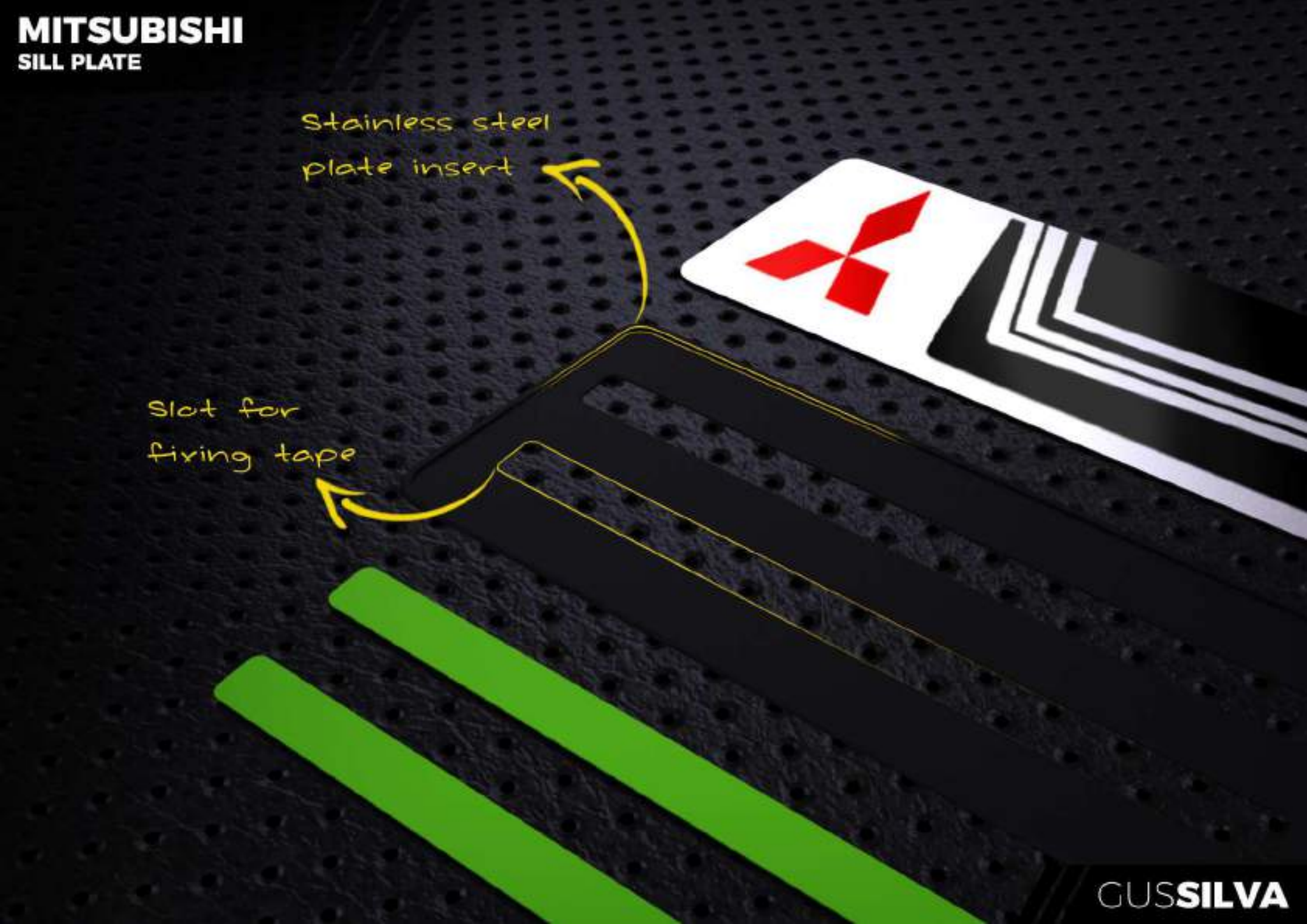
Stainless steel Laser Cutting
EPDM Rubber Molding

GUSSILVA

MITSUBISHI
SILL PLATE



GUSSILVA

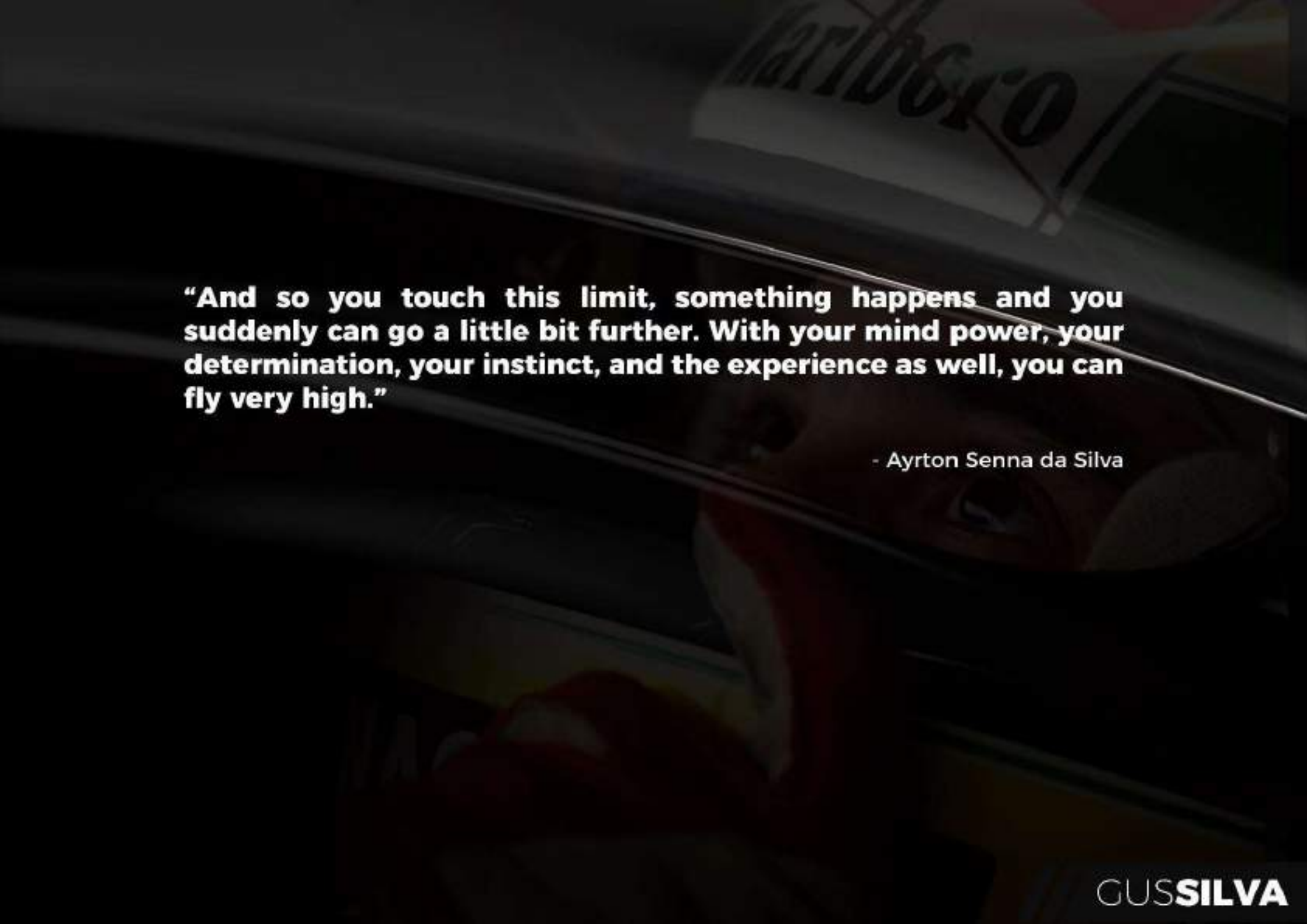

MITSUBISHI
SILL PLATE
Stainless steel
plate insert
Slot for
fixing tape
GUSSILVA

MITSUBISHI
SILL PLATE

Safety

30 ° chamfer to ensure secure access without sharp edges

GUSSILVA


“And so you touch this limit, something happens and you suddenly can go a little bit further. With your mind power, your determination, your instinct, and the experience as well, you can fly very high.”
- Ayrton Senna da Silva
GUSSILVA