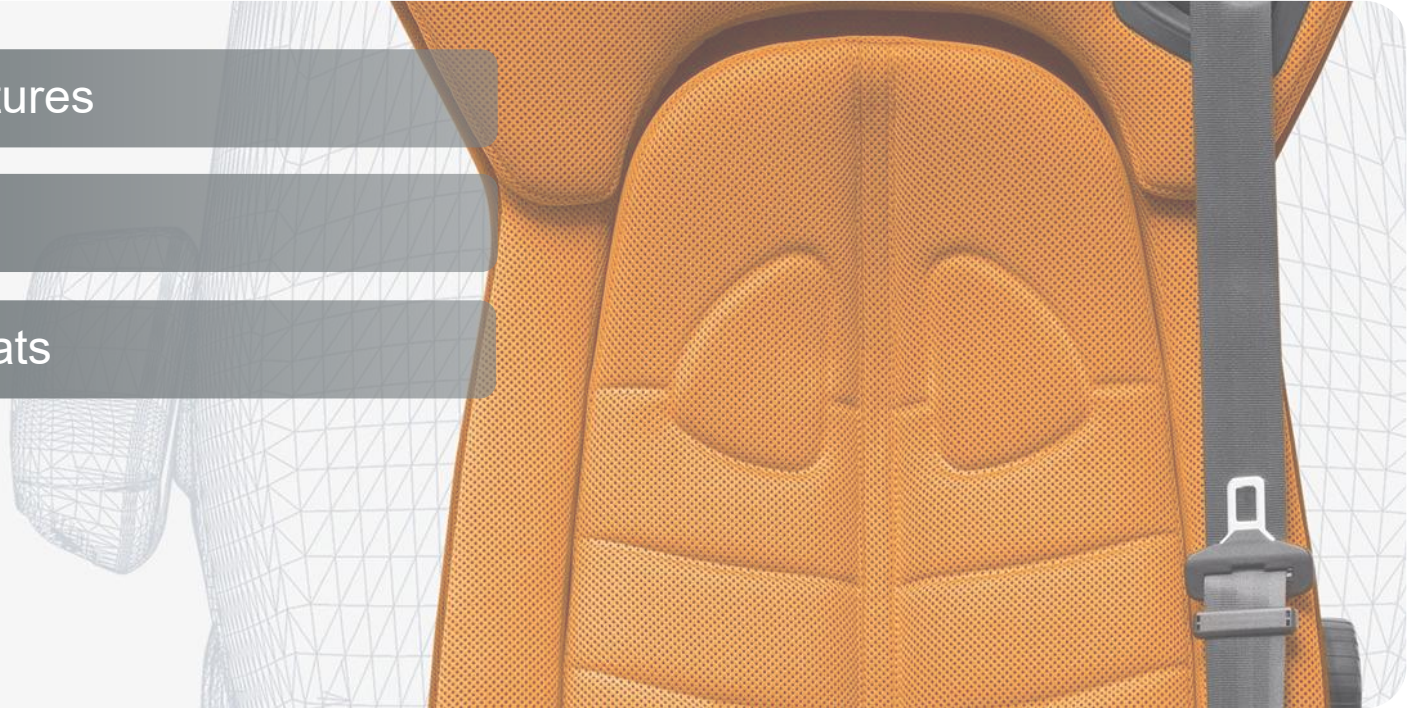




ISRI seats update

The Global solution for seating

1. CITYLITE features
2. CIVIC range
3. ISRI driver seats



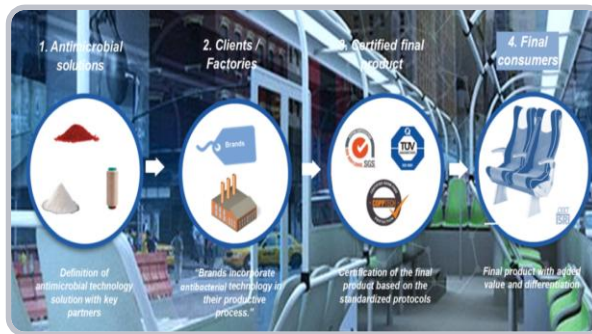
- Innovative Steel structure (lightness + strength)
- Innovative plastics parts for better performance
- Specification of plastic surfaces range according parts purposes



Innovations: cleaning and maintenance

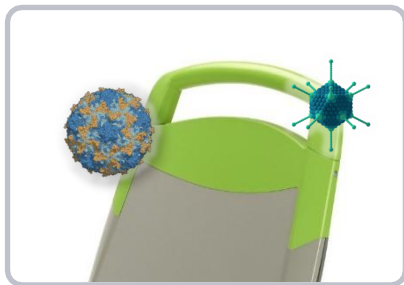
Antibacterial full seat integrated in plastics:

- Plastics have inside the antibacterial tech
- It is not an external surface
- It can't be removed, everlasting in plastic



CityLite

Anti-bacterial seating



Test Report No.: 721686514 Report Date: 24 September 2020		
SUBJECT Microbiological Analysis		
TEST LOCATION TÜV SÜD China TÜV SÜD Products Testing (Shanghai) Co., Ltd. B-34, No. 1589 Gu-Hua Road, Minhang District Shanghai 201106, P.R. China		
CLIENT NAME COPPTECH BERLIN-ISRINGHAUSEN CLIENT ADDRESS /		
TEST PERIOD 21-Jul-2020-03-Aug-2020		
TEST REQUEST Antibacterial Test - with reference to ISO 22196:2011		
Prepared By Bella Xu Report Draft	Authorized 	

SUBJECT Antibacterial Activity, SARS-CoV-2		
TEST LOCATION School of Biological Sciences, University of Southampton, Southampton, SO17 3BJ UK		
STUDY PERFORMED Studies to determine the efficacy of CoppTech Microparticles Applied to Surfaces to Inactivate Human Coronavirus SARS-CoV-2 and Common Healthcare Associated Bacteria		
PERFORMED BY Dr Catherine Bryant, Prof Neil Kewell		
DATE October 26, 2020		
SAMPLES All samples for testing were supplied by Lauren Young, CoppTech, Costa Mesa, CA 92626		

CLIPPING INFORMATION		
SAMPLE ID	DESCRIPTION	PHOTO
Varnished Surfaces	CoppTech Microparticles Varnished Surfaces - Metal & Plastic	

INTRODUCTION

The faecal properties of copper have been known for centuries. Contaminated surfaces are known to contribute to infection spread, therefore the use of bactericidal and anti-viral surfaces could potentially reduce the incidence of nosocomial disease. The potential use of copper alloy as microbacterial surfaces has demonstrated significant reduction of anti-viral activity against a range of pathogens in laboratory studies, including human coronavirus SARS, a cause of the common cold (1,2,3). Copper ion release has been found to be essential for maximizing efficacy, but the mechanism of action is variable (4). A reduction in microbial

Page 1 of 6

Antimicrobial technology in passenger seats

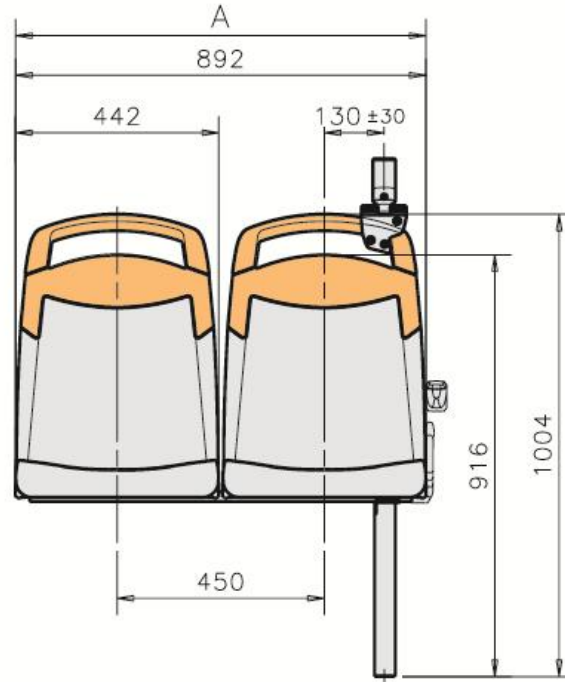
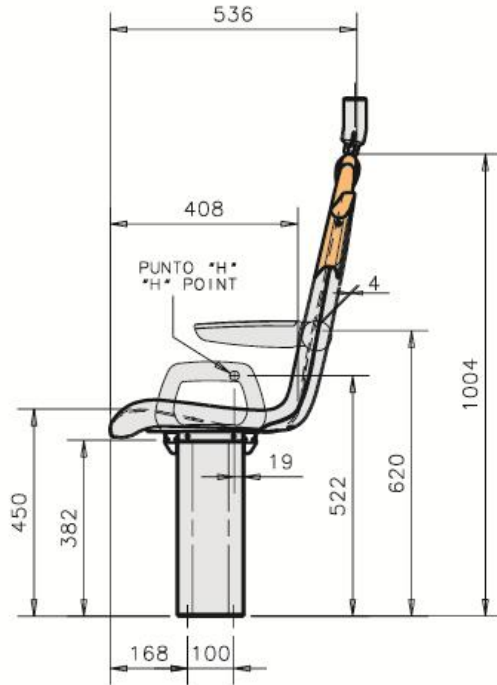


- Our CityLite and CIVIC seats can be manufactured with the new COPPTECH® microparticle.
- The COPPTECH® microparticle confers **permanent antimicrobial properties** to the plastic components of our seats.
- The COPPTECH® microparticle **has been tested for COVID-19 elimination** and certified for its antibacterial properties. It begins to eliminate COVID-19 upon initial contact, reaching 99% elimination in less than two hours.
- This element is **completely safe** in this application, **both for people and for the environment**.
- For upholstered versions there is an additional protective option of using AUNDE textiles with antiviral and antibacterial properties.



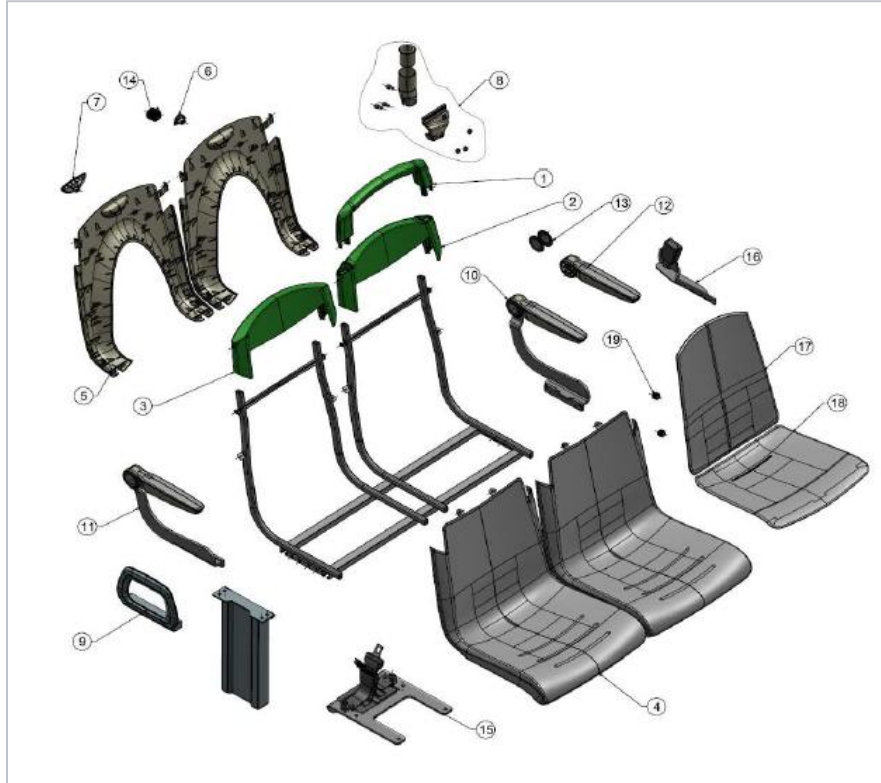
CityLite

General measurements



CityLite

Exploded view



CITY LITE

Optionals



Handgrip



without Handgrip



Fold up Armrest



Hip Restraint



Hand Pole



2 point Seat Belt



USB / Hanger



Cap

CityLite

Wireless STOP button



CityLite Optionals



Lightning under seat

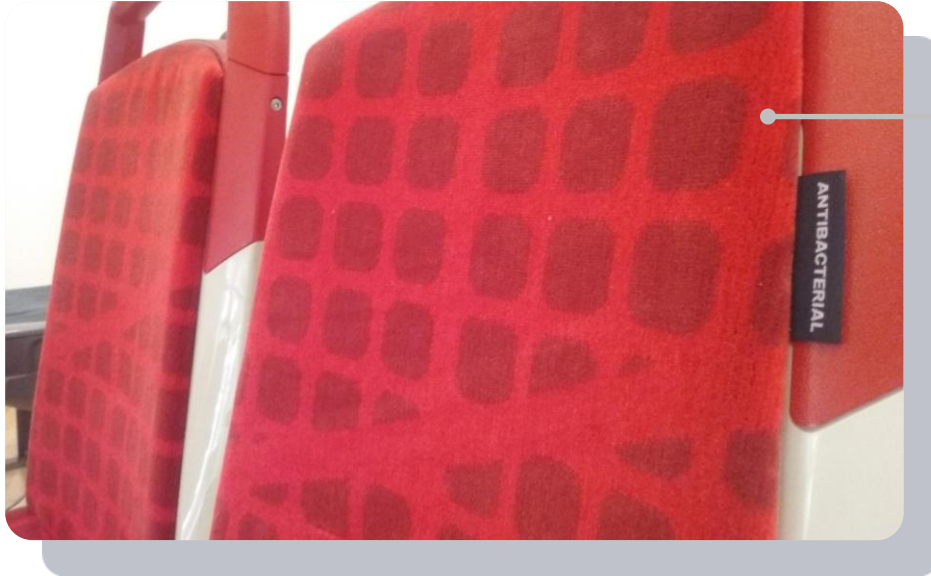


USB & AUDIO

CityLite - Reserved seats

Laser engraved





SMART TEXTILES

ISRI GROUP - STRATEGY

“The Global solution for **seating**”

SUSTAINABILITY



ENVIRONMENTALLY FRIENDLY



HYGIENE & PUBLIC HEALTHY



ISRI GROUP - STRATEGY

“The Global solution for seating”



100% RECYCLED seats



green



ISRI GROUP - STRATEGY

“The Global solution for **seating**”



SUSTAINABILITY

Target 95%* of parts reuse/ recycle

- Metal parts: 100% Reuse/ recycle
- Textiles: 100% Recycle
- Plastic parts: 100% reuse
- Foam* 100% recycled



* Foam : alternative 100% recycles materials

ISRI GROUP - STRATEGY

“The Global solution for **seating**”

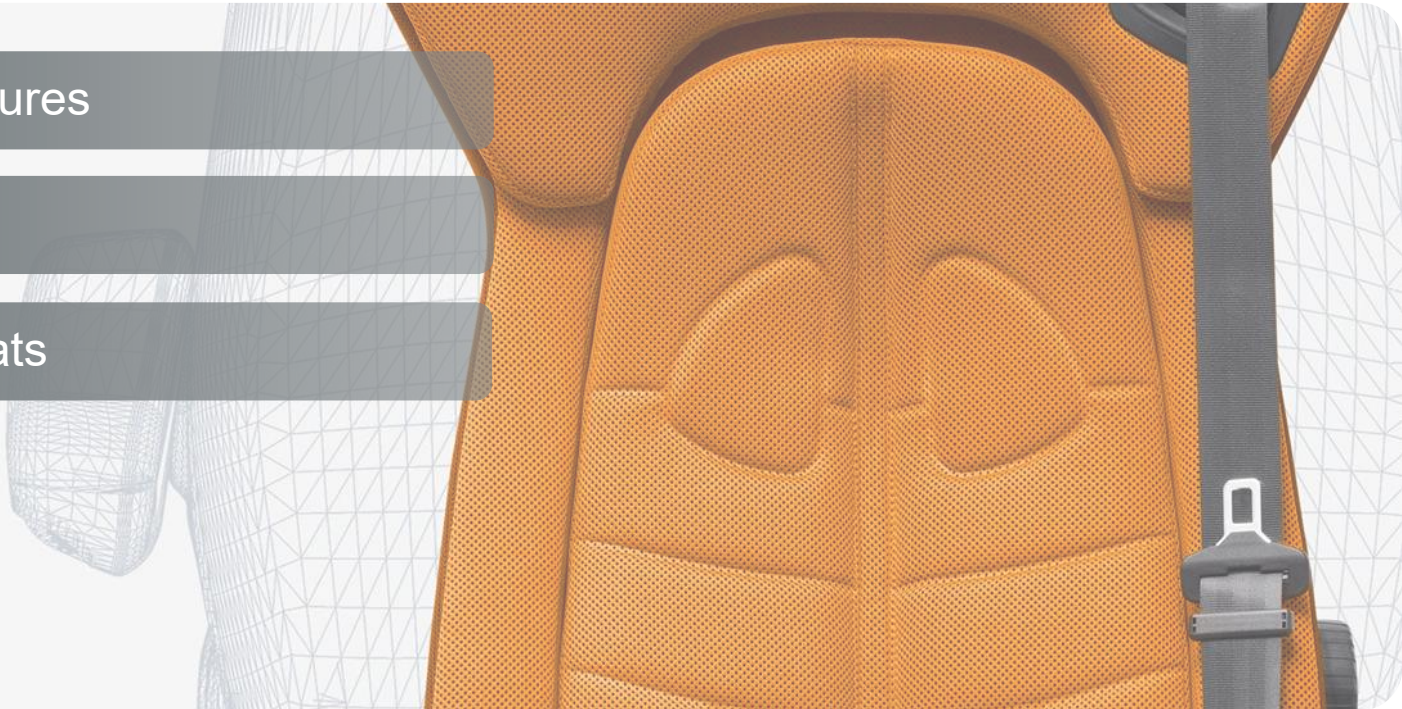


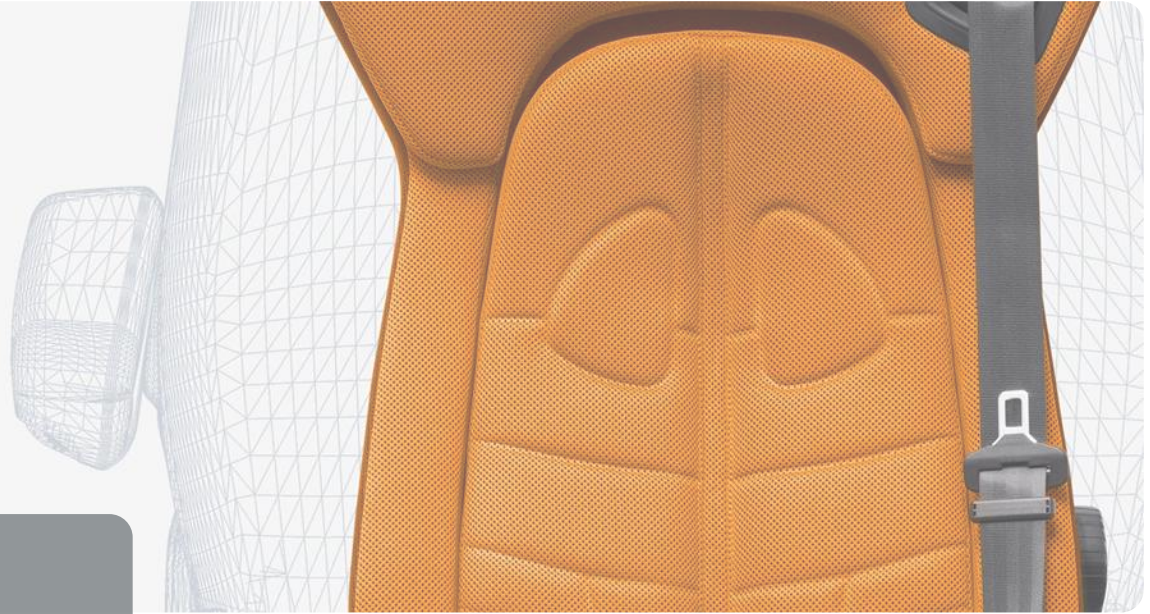
ENVIRONMENTALLY FRIENDLY

Group certifications

- ISO 14001
- ISO 50001
- EU REACH regulation
- Cleaning: **Permanent** suppression of Chemicals to clean/ disinfecting ISRI seats



- 
1. CITYLITE features
 2. CIVIC range
 3. ISRI driver seats

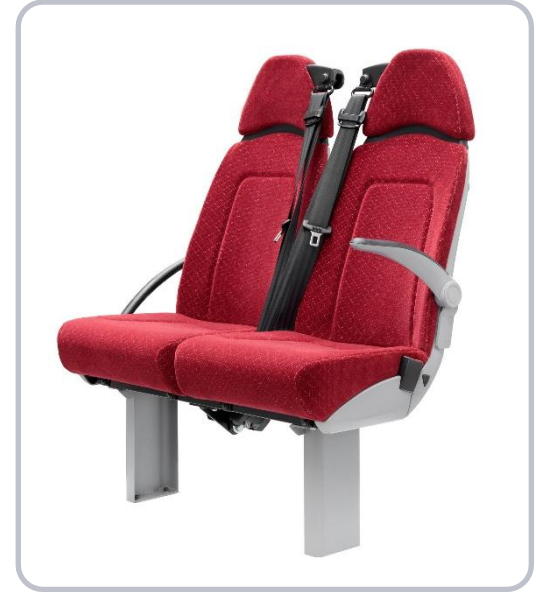


CIVIC range

Promoting sustainable mobility

CIVIC

Variants



Innovations CIVIC LIGHT

Cutting Edge technology

Weight reduction high technical materials

- Ultra High Strength Steels-UHSS >1.000 MPa
 - (already in production)



- Hybrid structures with composites & steels



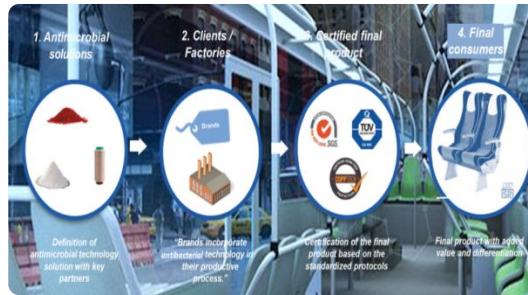
Innovations CIVIC

Cutting Edge technology

Innovations: **cleaning and maintenance**

Antibacterial full seat integrated in plastics:

- Plastics have inside the antibacterial tech
- It can't be removed, everlasting in plastic



IS - VIRO**PURE**®

ANTIBACTERIA + ANTIVIRAL

PREVENT BACTERIA COLONIZATION
AND VIRUS TRANSMISSION

Microbes and Viruses INACTIVATION
Allergies and Odor PREVENTION



Innovations CIVIC

Special comfort upholsteries



Innovations CIVIC

Cutting Edge technology



Media Support & Charger (induction)

Innovations CIVIC

Travelling comfort

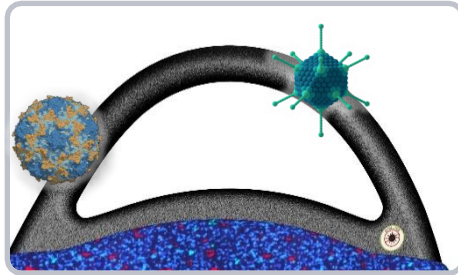


- Retractable coat/bag hook
- Stop touch
- Aisle handgrip
- USB socket



CIVIC

Optionals



BASIC

➔ covers

colours

(Plastic & metal parts)

Logo integration



CIVIC

Customizations

- Customized upholsteries
- Foams
- Plastic shells (colour)
- Grips configurations

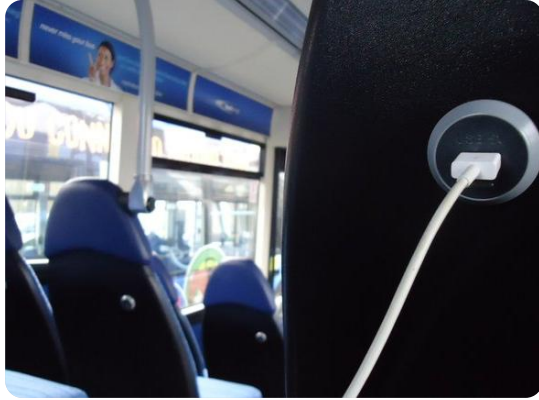


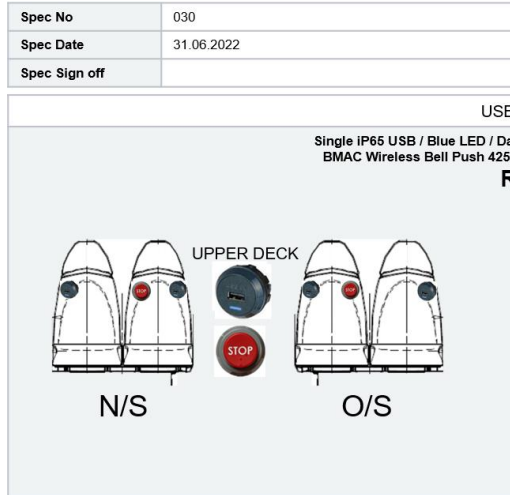
CIVIC

Customizations

- USB multiple positioning
- Customized labeling
- Top handles/ headrest mixings
- PMR Lightning
- Laser engraved texts







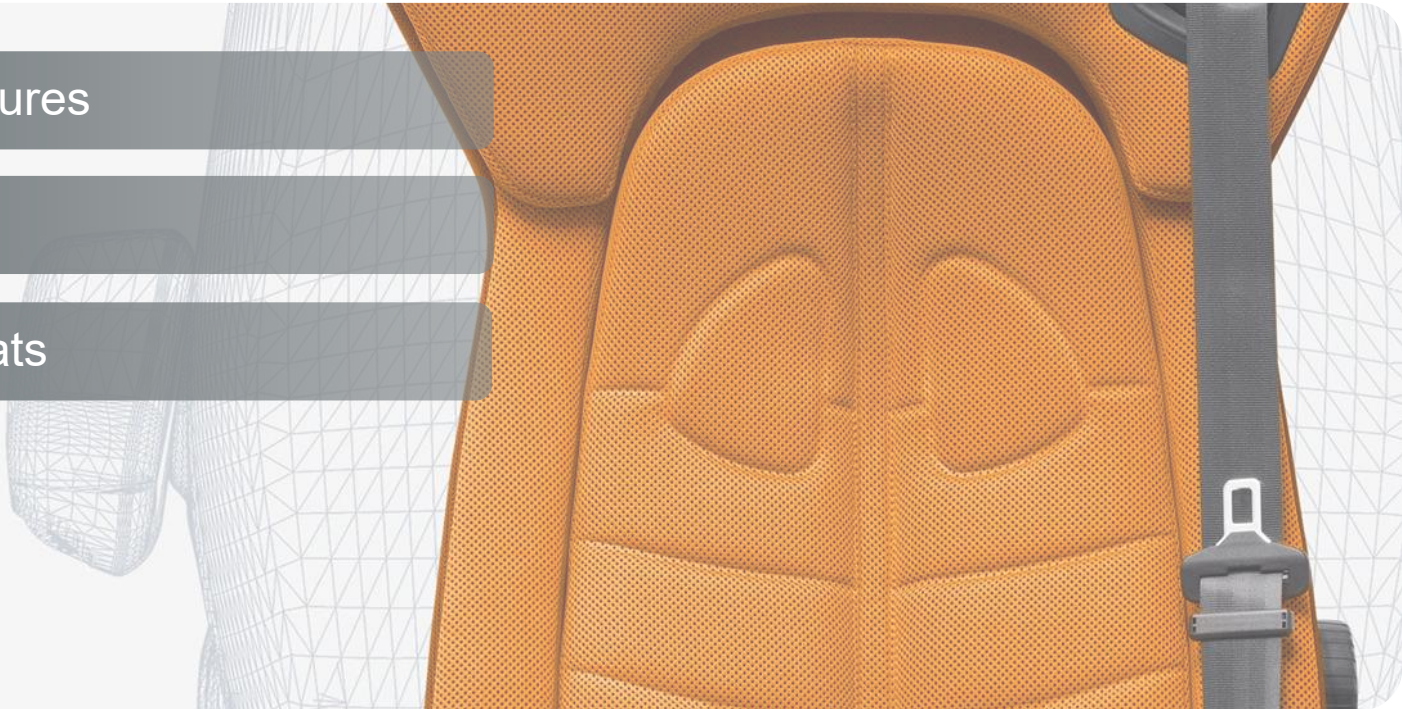




UNIVERSAL SEAT

Customizing options – special solutions



- 
1. CITYLITE features
 2. CIVIC range
 3. ISRI driver seats

Product Range



Product Range

Driver Seats



ISRI 6860
NTS-1



ISRI 6860
NTS-2



(market USA)
ISRI 6832 / 872
NTS-1