

 **Coggiola**  **Minini**

THERMOFORMED MATERIALS FOR RAILWAY



**Materials compliant with
EN45545-2 standard**

 **PLASTFORGE**
Our group, your solutions

**WE SUPPORT YOU IN ALL STEPS OF
PLASTIC THERMOFORMED PRODUCT REALISATION:
FROM DESIGN TO THE STUDY OF MATERIALS
AND PROCESSES, FROM PROTOTYPING
TO PRODUCTION AND LOGISTICS.**





AREAS FOR USE:

- Back linings
- Seats - back and base shell of passenger seats
- Armrests
- Wall linings
- Window panels
- Partitions
- Ceiling elements
- Shelving

BUT ALSO:

- Exterior applications (R7-HL2)
- Cab Applications (R17-HL2)

MATERIALS COMPLIANT WITH UNI EN 45545-2:2023

HL2 FOR R1, R6, R7 AND R17
HL3 FOR R1, R6

MATERIALS COMPLIANT WITH NFPA 130.

EXAMPLE 1: ROOF PANELS

- Painted (R1 HL2)
- Combination with Lighting

EXAMPLE 3: VENTILATION DUCTS

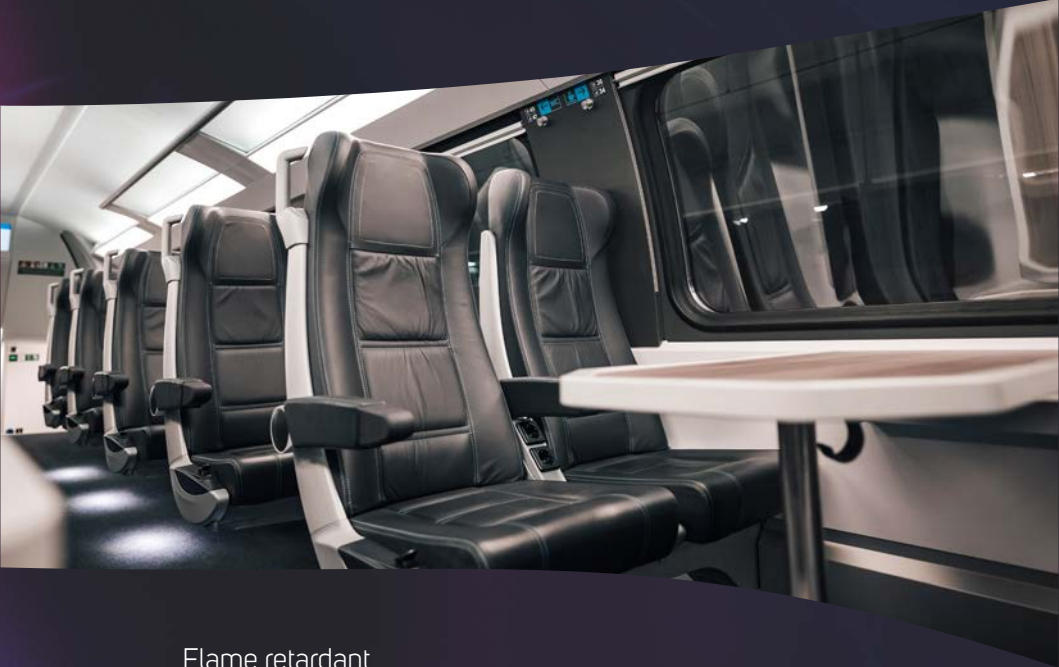


EXAMPLE 2: SEATS

Antibac - Version
available
(test acc. ISO 22196)

EXAMPLE 4: WALL CLADDING

THERMOFORMED MATERIAL ADVANTAGES



Flame retardant
thermoformed material for interior applications

Waste material can be reused recycled
in same applications with specified content

Halogen free material
(according to the IEC 61249-2-21)

High thickness range of the material
1-6mm for R1+R6/HL3

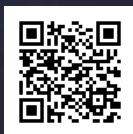
Customized Color / Anti-graffiti /
MultipleTextures /UV Protection

Light weight / Easy to assembly

Flexible processing

Maximun thermoforming dimension up to 4500*2500mm

More info



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