

# **POLYPROPYLENE SEATS TP SPORT**

**REF. TP SPORT S-96 GTR**

## **DESCRIPTION**

Folding seat system, automatic by gravity, consisting of two separate seat pieces injected in polypropylene and mounted on a metal structure allowing to fix it to the grandstand and folding the back in "book form".

Anatomic Shell injected in High-impact Polypropylene with antistatic and UV treatment for outdoor use.

## **TECHNICAL CHARACTERISTICS**

- Anatomic Shell injected in High-impact Polypropylene with antistatic and UV treatment for outdoor use. Light Resistance Additive anti UV DIN 54003
- 100% Recyclable, HD High-quality Polypropylene.
- M3 Fire resistance according to norm UNE 23727
- Bending strength according to standard DIN 53455
- CHARPY impact resistance according to norm: :DIN 53453
- Metallic structure: Manufactured with steel a minimum thickness of 2 mm and are made of 34/37 Quality steel all welds are continuous arc.
- Hardness according to norm ISO868 :( 65 Shore D).
- Traction resistance according to norm: UNE EN ISO 527 parte 1,2 y 3 (20N/mm)
- Elongation at break: (VN50mm/min) 600%.
- DIN 54003 (1-8) results 8 (excellent) in photometric scale additives for raw materials compliance with: resolution 4/11/1982 Spanish Ministry of Health resolution AP (89) from the European Congress Spanish norm: UNE 93-011-83/ part III European norm EN 71, part 3 legislative act from 24/04/1997, n°11/1997, chapter V, article 13, which establishes the maximum concentration of Lead, Cadmium, Mercury and Hexavalent Chromium directive 94/62/CE of the European department and the European Council 20/12/1994.

## **FINNISHINGS**

For interiors:

- 100% Polyester paint made with electrostatic powder, with minimum thickness of 70-80 microns.

For exteriors:

- 100 % Polyester paint made with powder with cataphoresis base, with minimum thickness of 120 microns, and more than 1000 hours of resistance to saline mist, according to standard ASTM B- 117-64.
- Galvanized by heat immersion to protect against oxide and corrosion.

