

Complies to all the latest safety and comfort requirements as **UEFA** and **FIFA**

An incomparable unique injected polypropylene copolymer seat for both indoor and outdoor use. Ideal for stadiums and sport facilities in general. **Due to it's depth it can be easily installed on the tribunes which have a small step.**

The first priority of the design is the comfort of the user with backrest height of **350 mm** and seat rest depth of **350 mm**. On the top of the backrest there is a curve for the numbering. In this way numbering is easily viewed.

The seat is anchored at its whole perimeter and closes in order to prevent dirt accumulation.



Option with seat numbering inserted in special curves is available.

The shell can be anchored either directly to the terracing or on other surfaces.



The first priority of the design is the saving of space. Ideal for stadiums with step width, less than 80 cm.



# STADIUS- 223 /TECHNICAL SPECIFICATIONS

## FINISH

Smooth seat finish with U.V.Stabilizer protection treatment for outdoor use.

## FIRE RESISTANCE

Classified as DIN 4102 B1 Category, or others.

## NUMBERING

Seats numbers inserted in special curves.

## ANCHORING

The shell is anchored directly to the terracing. In conditions where we have no suitable dimensions, the anchoring can be on structures like metallic benches. The four holes at the seat rest are covered by plastic plugs.

## DIMENSIONS

Width: 430 mm

Depth: 360 mm

Height: 350 mm

## MECHANICAL PROPERTIES FOR STADIUMS SEATS TYPE STADIUS-223

Elongation acc. to ISO 4643/92 par. 5.3

29,3 N/mm<sup>2</sup>

Strength test acc. to ISO 4643/92 par. 5

41%

Mechanical strength at vertical static load

F1>350 kgf

Mechanical strength at horizontal static load (in-out)

F2>150 kgf

Mechanical strength at horizontal static load (out-in)

F3>150 kgf

Torque test

M>500 Nm

Impact test

>50 kg\*m/s >300 J

Deformations

No permanent or temporary deformations

Color's strength at artificial solar light acc. to ISO 4643/92

Color changed is not observed

