







## **Divider Curtain Mixed (Net/PVC)**

The mixed electrical divider curtain consists of two parts. The lower section is made from PVC, whereas the top section is done by net. The system is equipped with a powerful motor. The motor is positioned in the top centre of the curtain gets pulled by a set of tapes, which is fixed to the bottom counterweight. It also transfers the rotary movement of the shaft. The lower counterweight provides the canvas the appropriate rigidness when hanging. Additional doors can be added to the curtain.

### **Engine features**

 Driving Torque
 400 NM

 Speed
 12 RPM

 Absorbed Power
 1100 W

 Tension
 400/3

 Protection Index
 IP-45

 Final of career (race)
 25

The motor can be controlled by buttons. They can be placed anywhere convenient with a visual of the curtain.

#### Canvas features

 Support

 Construction

 Weight (gr/m2)
 650

 PVC
 2 faces

 Finishing
 laquer

Resistance to traction (daN/5 cm)

Resistance to tear
Adherence (daN/cm)
Solidity of the colour
Fireproof rating

## **Net features**

 Material
 PP

 Thickness
 3.0 mm

 Mesh width
 45 mm

 Shape
 Box

The net is additionally reinforced with support belts to avoid expansion of the net.

\*Subject to technical alterations





## **Divider Curtain Mixed (Mesh/PVC)**

The mixed electrical divider curtain mesh consists of two parts. The lower section is made from PVC, whereas the top section is done by net. The system is equipped with a powerful motor. The motor is positioned in the top centre of the curtain. The curtain gets pulled by a set of tapes, which is fixed to the bottom counterweight. It also transfers the rotary movement of the shaft. The lower counterweight provides the canvas the appropriate rigidness when hanging. Additional doors can be added to the curtain.

### **Engine Features**

 Driving Torque
 400 NM

 Speed
 12 RPM

 Absorbed Power
 1100 W

 Tension
 400/3

 Protection Index
 IP-45

 Final of career (race)
 25

The motor can be controlled by buttons. They can be placed anywhere convenient with a visual of the curtain.

#### **Canvas Features**

 Support

 Construction

 Weight (gr/m2)
 450

 Tensile Strength (N/5cm)
 3000/2300

 Tear Strength (N)
 700/400

 Seam Strength (2 cm Seam)
 1000 N/ 5 cm

 Transmission @ 550 nm
 36 %

 Light fastness
 >6

 Fireproof rating

### **Mesh Features**

 Mesh specification

 Weight (gr/m2)
 450

 Tensile Strength (N/5cm)
 3000/2300

 Tear Strength (N)
 700/400

 Seam Strength (2 cm Seam)
 1000 N/ 5 cm

 Transmission @ 550 nm
 36 %

 Light fastness
 >6

The net is additionally reinforced with support belts to avoid expansion of the net.

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Sports Equipment

<sup>\*</sup>Subject to technical alterations





# **Dividing Curtains - Electric Simple System Full PVC**

The simple electrical divider curtain consists of one part. The curtain. is made from PVC. The system is equipped with a powerful motor. The motor is positioned in the top centre of the curtain. The curtain gets pulled by a set of tapes, which is fixed to the bottom counterweight. It also transfers the rotary movement of the shaft. The lower counterweight provides the canvas the appropriate rigidness when hanging. Additional doors can be added to the curtain.

#### **Engine features**

 Driving Torque
 400 NM

 Speed
 12 RPM

 Absorbed Power
 1100 W

 Tension
 400/3

 Protection Index
 IP-45

 Final of career (race)
 25

The motor can be controlled by buttons. They can be placed anywhere convenient with a visual of the curtain.

# Canvas features

 Support

 Construction

 Weight (gr/m2)
 650

 PVC
 2 faces

 Finishing
 laquer

Resistance to traction (daN/5 cm)

Resistance to tear Adherence (daN/cm) Solidity of the colour Fireproof rating







# **Dividing Curtains - Double System**

The double layer electrical divider curtain consists of one part. The section is made from PVC. The system is equipped with a powerful motor. The motor is positioned in the top centre of the curtain. The curtain gets pulled by a set of tapes, which is fixed to the bottom counterweight. It also transfers the rotary movement of the shaft. The lower counterweight provides the canvas the appropriate rigidness when hanging. Additional doors can be added to the curtain.

#### **Engine features**

 Driving Torque
 400 NM

 Speed
 12 RPM

 Absorbed Power
 1100 W

 Tension
 400/3

 Protection Index
 IP-45

 Final of career (race)
 25

The motor can be controlled by buttons. They can be placed anywhere convenient with a visual of the curtain.

650

2 faces

laquer

## Canvas features

Support Construction

Weight (gr/m2) PVC

Finishing Resistance to traction (daN/5 cm)

Resistance to tear Adherence (daN/cm) Solidity of the colour Fireproof rating

**Net features** 

 Material
 PP

 Thickness
 3.0 mm

 Mesh width
 45 mm

 Shape
 Box

The net is additionally reinforced with support belts to avoid expansion of the net.

B-1 FIREPROOF CANVAS 1.200gm



The colours shown are merely for informative purposes.

The RAL is the approximate colour

<sup>\*</sup>Subject to technical alterations



## Curtain PVC colours



REF: LO92236 REF: LO92201 RAL: 7047 / silver RAL: 9016





# Manual Divider Curtain "Walk Draw" Mixed Net & Canvas PVC

AFN Sports divider curtain is designed and manufactured to divide the indoor sports facility into more than one court in order to hold multiple sport activities at the same time without interference. As it is a product of great use in facilities, it has been designed to work in a very simple manner without the need for complex maintenance. The manual curtain is manufactured to be hung and rolled through a rail. The guide rail is made from special aluminium profile; the roller (every 30 cm) is made from nylon and specially designed for long lifetime. Net made from high tenacity polypropylene 3 mm, mesh 45 mm, knotless. Canvas made form PVC 650 gr/sqm.

Fireproof and available in different colours.



<sup>\*</sup>Subject to technical alterations







# **Backstop Post Mobile**

The backstop mobile is made from special aluminium profiles. The cross section of the post measures 120x100x2.5 mm. The posts are dismantle from the base trolley. The base trolley is equipped with four swivel castors with break. They can be parked or moved to any position required. The net is made from high tenacity knotless PP. The mesh width is 100 mm. The net is green in colour. It is fixed onto stainless steel wires, which are attached to the poles. The backstop is available in various heights.



# Backstop Post For Soccer Height 4, 5,6,7,8 M

The backstop is made from special aluminium profiles. The backstop posts are fitted in ground sockets. The cross section of the post measures  $120 \times 100 \times 2.5$  mm. The ground sockets measure a length of 800 mm. The net is made from high tenacity knotless PP. The mesh width is 100 mm. It is green in colour. The net is fixed onto stainless steel wires. The stainless steel wires can be fixed with the also supplied turnbuckles. Usually the backstop measures a length of 25 m. Other lengths are available on request.

Refer to Chapter 11, Page 11.20

\*Subject to technical alterations

