





### **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. 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) PVC Finishing Resistance to traction (daN/5 cm) Resistance to tear Adherence (daN/cm) Solidity of the colour Fireproof rating	650 2 faces laquer
Net features Material Thickness Mesh width Shape	PP 3.0 mm 45 mm Box

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

12.2





# **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) Tensile Strength (N/5cm) Tear Strength (N) Seam Strength (2 cm Seam) Transmission @ 550 nm Light fastness Fireproof rating	450 3000/2300 700/400 1000 N/ 5 cm 36 % >6
Mesh Features Mesh specification Weight (gr/m2) Tensile Strength (N/5cm) Tear Strength (N) Seam Strength (2 cm Seam) Transmission @ 550 nm Light fastness	450 3000/2300 700/400 1000 N/ 5 cm 36 % >6

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

\*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) PVC Finishing Resistance to traction (daN/5 cm) Resistance to tear Adherence (daN/cm) Solidity of the colour Fireproof rating

650 2 faces laquer

\*Subject to technical alterations



12.4







#### **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.

Adhesion Base fabric Resistance to traction (daN/5 cm) Resistance to tear Adherence (daN/cm) Solidity of the colour
Solidity of the colour Fireproof rating

680g/m2 lacquered 3000 N 300 N 20 N/cm PES

#### B-1 FIREPROOF CANVAS 1.200gm



The colours shown are merely for informative purposes. The RAL is the approximate colour

\*Subject to technical alterations



# Curtain PVC colours

REF: LO92252	<u> </u>

REF: LO92252 RAL: 4010 aprox.



REF: LO92255 RAL: 1001 aprox.



REF: LO92216 RAL: 6026



REF: LO92215 RAL: 5015



REF: LO92236 RAL: 7047 / silver

RAL: 3020 aprox.

REF: LO92205



REF: L092220 RAL: 1014



REF: LO92217 RAL: 9017



REF: LO92201 RAL: 9016

	LO92204 2004 aprox.
	1.0000014
REF: RAL:	LO92214 1013







REF: LO92203 RAL: 1023

REF: LO92238 RAL: 3005



REF: LO92251 RAL: 5003 aprox.





REF: LO92237 al RAL: 7037

REF: L092232

REF: LO92245

REF: L092210

RAL: 5010

RAL: 6005

RAL: 8017

The colours shown are merely informative purposes. The RAL is the approximate colour.

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# 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.





#### **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

