

AXELEN'T STORE WAREHOUSE PARTITIO- NING SYSTEMS



➤ **AXELENT STORE WAREHOUSE PARTITIONING SYSTEMS**

Safe. Axelent's warehouse partitioning systems are developed and manufactured to satisfy all the requirements that are today placed on practical warehouse partitioning systems. Excellent safety characteristics in the different systems are naturally a matter of course. As such, our mesh wall systems fulfill the EN standard that apply to this category of protection.

Practical. Besides safety it is important that your mesh wall system also functions as smoothly as possible. The idea behind our Store system is that it should facilitate all work that takes place both inside and outside the mesh walls. For maximum function we recommend that you also take a look at our range of accessories.

Versatile. Axelent's warehouse partitioning systems are built standardised as modular panels, posts and colours. This ensures that you can seamlessly complement existing protection as is required. You will also discover how easy it is to assemble our products. Not least thanks to our user friendly assembly instructions.

Economical. Smooth and easy handling, together with speed of delivery and assembly ensure that you always obtain a good total economy when you choose Axelent's warehouse partitioning systems.

Three different systems

Axelent's warehouse partitioning systems are divided into three complete systems that are all known as Store systems: **SafeStore, FlexiStore and ShelfStore.** Which one you choose depends on your particular requirements. We are very willing to guide you in your selection.

We ensure that all our standard-colour warehouse partitioning systems are kept in stock.

➤➤ **More information and news on the Internet!**
 On our Internet site www.axelent.com you can read more about us, our products, news and accessories. Welcome!



**AXELENT'S
 STANDARD COLOURS
 WAREHOUSE PARTITIONING SYSTEMS:**

- Light grey RAL 9018
- Blue RAL 5005
- Silver RAL 9006
- Black RAL 9011

➤ AXELENT

SAFESTORE ANTI-COLLAPSE



SafeStore, 35 meters high and 125 meters long installation in the lateral of a new automatic warehouse. The installation is made for Porcelanosa Group, a well known Spanish company within the ceramic world with headquarter in Villareal (Castellón).

Axelent SafeStore is the ultimate solution for a safe, tidy and easy-to-use warehouse. When SafeStore is fitted to the rear of a pallet rack it prevents goods from falling out and causing injury to personnel or damage to goods. Today SafeStore is used in all types of situations, from small manually operated warehouses to the fully automated crane operations.

The SafeStore system is based around six standard panels that can be adapted to suit practically all modern racking systems. The panels are attached to the racking uprights using brackets and then bolted together to give the desired width and height. A choice of two mesh sizes lets you combine safety with economy. You can also cut the mesh panels to achieve an optimal fit. Everything is supplied wrapped on specially adapted pallets direct from our warehouse in Hillerstorp, Sweden.

➤➤ More information and news on the Internet!

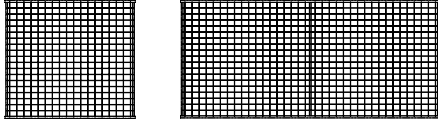
On our Internet site www.axelent.com you can read more about us, our products, news and accessories. Welcome!

PRODUCT FACTS

Uprights.....	15 x 15 mm
Horizontals	19 x 19 mm
Vertical wires	Ø 2.5 mm
Horizontal wires.....	Ø 3 mm
Mesh aperture	cc 51 x 31 mm or 51 x 60 mm
Brackets	Made from 3 mm sheet metal. With elongated holes to allow vertical adjustment.
Finish	Phosphatizing/Epoxy paint
Colour mesh panel	Light grey RAL 9018 Black RAL 9011
Colour bracket.....	Light grey RAL 9018 Silver RAL 9006 Sendzimir galvanized (other colours can be quoted)



SafeStore combined with FlexiStore around an automated warehouse at Scania in Sibbhult, Sweden. The equipment is delivered by Constructor, Sweden. Axelent's hinge door with cylinder lock, see pages 18-20, has been chosen along with the mesh wall system.

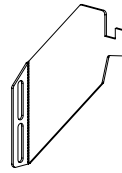


MESH PANELS (Mesh 50x30 mm)

Art. no.	Height (mm)	Width (mm)
Black (RAL 9011)		
301-100-110.....1000	1100
301-120-110.....1200	1100
301-150-110.....1500	1100
301-100-220.....1000	2200
301-120-220.....1200	2200
301-150-220.....1500	2200

MESH PANELS (Mesh 50x60 mm)

Art. no.	Height (mm)	Width (mm)
Light grey (RAL 9018)		
402-100-110.....1000	1100
402-120-110.....1200	1100
402-150-110.....1500	1100
402-100-220.....1000	2200
402-120-220.....1200	2200
402-150-220.....1500	2200



BRACKETS

Art. no.	Length (mm)
Brackets Light grey (RAL 9018)	
430-050-000.....	50
430-100-000.....	100
430-125-000.....	125
430-150-000.....	150
430-175-000.....	175
430-200-000.....	200
430-250-000.....	250
430-300-000.....	300

Brackets (Sendzimir galvanized)

25-8003.....	0
630-050-000.....	50
630-100-000.....	100
630-125-000.....	125
630-150-000.....	150
630-175-000.....	175
630-200-000.....	200

Brackets Silver (RAL 9006)

630-250-000.....	250
630-300-000.....	300

1 Axelent's anti-collapse is easy to assemble. The mesh panels are bolted together vertically. Joining clamps are used at the top edge of the top row and the bottom edge of the bottom row.

2 Upright extensions are available as an accessory. This makes it possible to install mesh panels higher than the standard upright.

3 The brackets are available in nine different increments, from 0- 300 mm, painted or galvanized.



FLEXISTORE WAREHOUSE PARTITIONING SYSTEM



FlexiStore is used here to divide a section of the IKEA Leeds store in England.

Divide off or enclose. Build new, modify or expand. The needs can differ in your industry or in your warehouse. However if you choose Axelent FlexiStore you can rest assured. This warehouse partitioning system offers almost unlimited potential in the way the various elements can be combined and used. At the same time you gain a versatile, safe and economical system, characteristics that apply to all Axelent products.

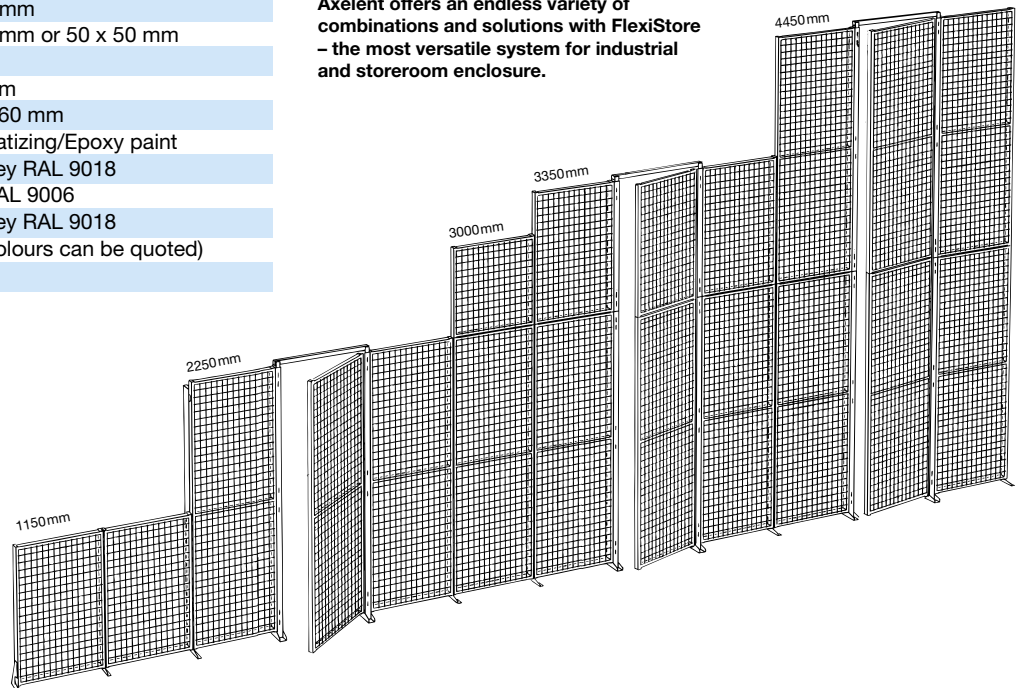
The FlexiStore panels are available in three heights and numerous widths. Using feet, uprights and extensions, you can then adapt your warehouse partitioning system to suit your particular needs. If you require a special solution then we can also offer a cutting service to tailor your industrial or storeroom mesh walls to fit precise horizontal or vertical dimensions.

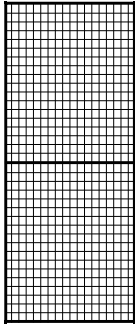
You can also combine FlexiStore with any of our door packages, see pages 18-19 for more information. If you want a special colour adapted to other fittings, we can of course arrange this. However in this case, the same delivery time as for our standard colours is not applicable. Naturally, we supply everything on specially adapted pallets direct from our own warehouse in Hillerstorp, Sweden.

PRODUCT FACTS

Uprights.....	30 x 20 mm
Horizontals	25 x 15 mm
Posts	70 x 25 mm or 50 x 50 mm
Vertical wires	Ø 3 mm
Horizontal wires	Ø 2.5 mm
Mesh aperture	cc 51 x 60 mm
Finish	Phosphatizing/Epoxy paint
Colour mesh panels	Light grey RAL 9018
Colour post.....	Silver RAL 9006
Colour U-section	Light grey RAL 9018
.....	(other colours can be quoted)

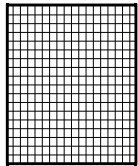
Axelent offers an endless variety of combinations and solutions with FlexiStore – the most versatile system for industrial and storeroom enclosure.





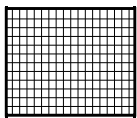
MESH PANELS (Height 2200 mm)

Art. no.	Height (mm)	Width (mm)
Light grey (RAL 9018)		
404-220-025.....2200		250
404-220-040.....2200		400
404-220-070.....2200		700
404-220-100.....2200		1000
404-220-120.....2200		1200
404-220-150.....2200		1500



MESH PANELS (Height 1100 mm)

Art. no.	Height (mm)	Width (mm)
Light grey (RAL 9018)		
404-110-025.....1100		250
404-110-040.....1100		400
404-110-070.....1100		700
404-110-100.....1100		1000
404-110-120.....1100		1200
404-110-150.....1100		1500

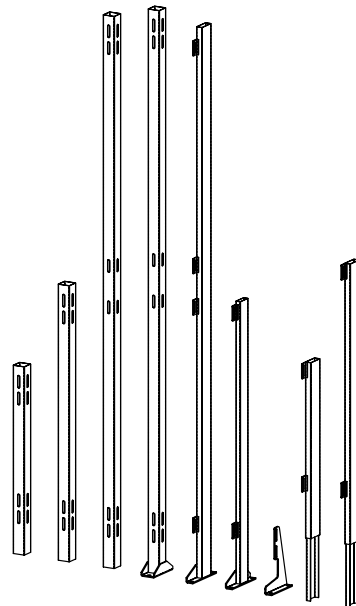


MESH PANELS (Height 750 mm)

Art. no.	Height (mm)	Width (mm)
Light grey (RAL 9018)		
404-075-025.....750		250
404-075-040.....750		400
404-075-070.....750		700
404-075-100.....750		1000
404-075-120.....750		1200
404-075-150.....750		1500

POSTS

Art. no.	Gap to floor (mm)	Height (mm)
Silver (RAL 9006)		
Foot		
693-030-000.....	50	300
Post (70x25 mm)		
692-225-000.....	50	2250
692-115-000.....	50	1150
Post extension (70x25 mm)		
692-110-000.....		1100
692-075-000.....		750
Door post (50x50 mm)		
690-225-005.....	50	2250
Post extension (50x50 mm)		
690-220-005.....		2200
690-110-005.....		1100
690-075-005.....		750



➤➤ More information and news on the Internet!
 On our Internet site www.axelent.com you can read more about us,
 our products, news and accessories. Welcome!

FLEXISTORE PLASTIC AND SHEET METAL WAREHOUSE PARTITIONING SYSTEMS



FlexiStore in sheet metal and mesh enclosing a new operation & maintenance department at Renault Cléon in France.

Axelent's plastic and sheet metal system also belongs to the FlexiStore group of products. The versatility of our systems means that you can combine plastic, sheet metal and mesh according to your particular requirements. To avoid gaps between the different panels, we recommend that you use our specially adapted sheet metal strip, see page 29 for more information. A system that is easy to assemble and which gives you the possibility to use the same posts and door packages as for our other mesh wall products.

The plastic and sheet metal panels are available in two heights: 1100 and 2200 mm, as well as in four standard widths.

Axelent's FlexiStore plastic and sheet metal systems ideally suit warehouses that require versatile view protection or, for example, around an aerosol wrapped warehouse. Everything is delivered carefully wrapped on specially adapted pallets direct from our own warehouse in Hillerstorp, Sweden.

►► More information and news on the Internet!

On our Internet site www.axelent.com you can read more about us, our products, news and accessories. Welcome!

PRODUCT FACTS

Uprights.....	30 x 20 mm
Horizontals	25 x 15 mm
Plastic.....	2 mm (thermoplastic polyester)
Sheet metal	0,8 mm
Posts	50 x 50 mm
Colour panel	Black RAL 9011
.....	Light grey RAL 9018
Colour post.....	Blue RAL 5005
.....	Silver RAL 9006
.....	Black RAL 9011
.....	Yellow RAL 1018
.....	Light grey RAL 9018
.....	(other colours can be quoted)



FlexiStore plastic and sheet metal dividing a warehouse. A hinge door with cylinder lock is used.



WALL PANELS PLASTIC (Height 2200 mm)

Art. no.	Height (mm)	Width (mm)
----------	-------------	------------

Light grey (RAL 9018)

410-220-025.....2200	.....250	
410-220-040.....2200	.....400	
410-220-070.....2200	.....700	
410-220-100.....2200	.....1000	



WALL PANELS PLASTIC (Height 1100 mm)

Art. no.	Height (mm)	Width (mm)
----------	-------------	------------

Light grey (RAL 9018)

410-110-025.....1100	.....250	
410-110-040.....1100	.....400	
410-110-070.....1100	.....700	
410-110-100.....1100	.....1000	



WALL PANELS SHEET METAL (Height 2200 mm)

Art. no.	Height (mm)	Width (mm)
----------	-------------	------------

Light grey (RAL 9018)

411-220-025.....2200	.....250	
411-220-040.....2200	.....400	
411-220-070.....2200	.....700	
411-220-100.....2200	.....1000	

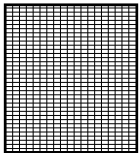


WALL PANELS SHEET METAL (Height 1100 mm)

Art. no.	Height (mm)	Width (mm)
----------	-------------	------------

Light grey (RAL 9018)

411-110-025.....1100	.....250	
411-110-040.....1100	.....400	
411-110-070.....1100	.....700	
411-110-100.....1100	.....1000	



MESH PANELS (Height 1100 mm)

Art. no.	Height (mm)	Width (mm)
----------	-------------	------------

Light grey (RAL 9018)

412-110-025.....1100	.....250	
412-110-040.....1100	.....400	
412-110-070.....1100	.....700	
412-110-100.....1100	.....1000	

POSTS

Art. no.	Gap to floor (mm)	Height (mm)
----------	-------------------	-------------

Blue (RAL 5005)

290-230-005.....1002300	
---------------------	-----------	--

Silver (RAL 9006)

690-225-005.....502250	
--------------------	-----------	--

Yellow (RAL 1018)

190-230-005.....1002300	
---------------------	-----------	--

Black (RAL 9011)

390-230-005.....1002300	
---------------------	-----------	--

Light grey (RAL 9018)

490-230-005.....1002300	
---------------------	-----------	--



The panels and strips are also available in black (RAL 9011). In this case, the art. no. starts with 3.

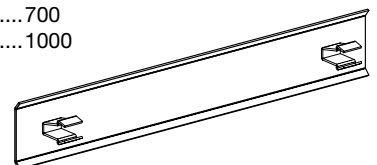


SHEET METAL STRIP

Art. no.	Length (mm)
----------	-------------

Light grey (RAL 9018)

411-000-025.....250	
411-000-040.....400	
411-000-070.....700	
411-000-100.....1000	



➤ AXELENT

SHELFSTORE

MESH SHELVES

Axelent's ShelfStore is a practical and very rigid mesh shelving system that is equally suitable for storing small items individually or for goods on pallets. Mesh shelves do not gather dust and will let through light and water, which is often a requirement if a sprinkler system is used.

All the parts for ShelfStore have been designed to make handling as safe and straightforward as possible. For example, the wires on the top of each shelf run the full depth of the shelf, allowing goods to be slid in and

out easily. The L-shaped front section also ensures that the shelves sit securely in the rack and do not require bolting. This facilitates the work involved when modifying or extending your warehouse or stores. ShelfStore is available in a variety of different sizes, and is supplied wrapped on pallets.


➤➤ More information and news on the Internet!
 On our Internet site www.axelent.com you can read more about us, our products, news and accessories. Welcome!

PRODUCT FACTS

L-section	40 x 20 x 2.0 mm
Tubes	K: 25 x 15 x 1.0 mm
.....	L: 25 x 15 x 1.5 mm
.....	M: 25 x 15 x 2.0 mm
Wires.....	Ø 4.0 and 2.5 mm
Mesh spacing	50 x 50 mm
Finish	Phosphatizing/Epoxy paint
Colour mesh panels	Light grey RAL 9018
.....	(other colours can be quoted)

MAX. LOAD

Max. sag: 1/200 (0.5%),
 Safety class 3.
 Max. sag in pallet rack horizontals:
 1/200 (0.5%),
 Max. tolerance between horizontals:
 (A) +8 mm



MESH SHELVES

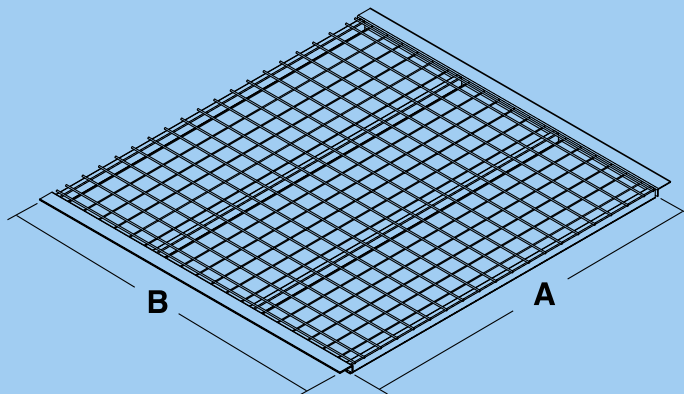
The following mesh shelves are stock items for delivery within a week in standard RAL 9018 finish.

H09470910	A=947 mm	B=910 mm	Load 250 kg/m ² , type K4, Constructor P90
H09970890	A=997 mm	B=890 mm	Load 223 kg/m ² , type K4, Constructor R83
H09970885	A=997 mm	B=885 mm	Load 250 kg/m ² , type K4, Constructor P90 "Silverline"
H09870910	A=987 mm	B=910 mm	Load 224 kg/m ² , type K4, EAB
H08951345	A=895 mm	B=1345 mm	Load 500 kg/m ² , type M6



The L-shaped front section ensures that the shelves sit securely in the rack and do not require bolting. This facilitates modification/extension work.

ShelfStore installation with standard shelving and tailor made dividers. The company handles medical supplies with very small items.



► ShelfStore in pallet racks at the self-service store at IKEA in Jönköping, Sweden.