

## Fire resistant EI fabric curtain Marc-Ok EI60 EI90 EI120

## Safety redefined

- # Innovative, refined with attention to every detail
- # Leader among passive fire protection
- # Provides safety for your every project
- # Fully complete and fitted, ready for quick and easy installation

# A resilient curtain tailored to your needs

EI60

Extremely light sheet thickness:  
9 mm - 6 kg /m<sup>2</sup>

EI90  
EI120

Extremely light sheet thickness:  
18 mm - 9 kg /m<sup>2</sup>



The gate dimensions  
are adjusted to the customer's order,  
up to 18x10 m

2  
years

2-year warranty



Smoke tightness  $S_a, S_{200}$   
as per EN 13501-2:2016

C2

Utility  
category C2



Drive unit with  
gravity activation



Safety edge

### CE marking documents

Certificate of Constancy of Performance  
2434-CPR-0040 for EI60/EW120  
2434-CPR-0036 for EI120/EW120  
2434-CPR-0041 for EI90/EW120



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The unique solutions used in Marc-Ok EI60 EI90 EI120 guarantee not only great safety, but also durability, easy installation and maintenance.



**FLUSH SHAFT BOX FINISH**  
– the EI60-rated version's shaft box is installed flush with the guide rails



**QUICK AND EASY INSTALLATION**  
The simple winding shaft 'Slide & Lock' system helps reduce the installation time by 25%



**CONCEALED CURTAIN SHEET**  
the sheet is hidden fully inside of the shaft box, not protruding



## Smoke tightness $S_a$ i $S_{200}$ confirmed by CE mark!

Not every curtain ensures both fire protection and smoke-tightness, but our resilient protection curtain does just that. The Marc-Ok EI60 or EI120, with the option of smoke sealing, combines both of these properties. By following EN 16034:2014, we guarantee the reduction of smoke penetration through the curtain according to the requirements of classes  $S_a$  and  $S_{200}$  (as per EN 13501-2:2016).



## Variety of applications Marc-Ok

The gate doesn't require a large space in the lintel or a heavy-duty mounting structure, making it suitable for any functional space. It can be installed both indoors and outdoors of the facility. Thanks to the well-thought-out design, it can be installed in tandem with a curtain for everyday use. Marc-Ok gates with a width and height not exceeding 2.5 m do not require an electric drive and can be operated by a thermal fusible link trigger – an ideal solution for securing window openings.



## Handling system fire closures

The appropriate Marc-Ok EI60 EI90 EI120 gate structure and the option to expand its control system make it also dedicated to spaces for special purposes. The control system of the fire closures ensures full fire safety, both for buildings and the entire transport line. Synchronisation of closure of fire protection handling systems with the operation of the conveyor line is a control priority and guarantees that the system maintains its function during a fire.

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