

ABRIGO AS

AS SHELTER FOR LOADING DOCK

The dock shelter is the essential complement in a loading bay. The shelter ensures a good thermal protection and prevents air, water, gases, dust, insects, etc. entering.

The shelter model AS is extremely resistant to dampness, abrasion and aging caused by the radiation from the sun.

It has an impact absorption system through deformable side walls, avoiding permanent damage due to impacts from vehicles.

STRUCTURE

| Element | Material | Details |
|------------------------|--|------------------------------|
| Ceiling and side walls | Polyester fabric 1100 dtex | Coated with dyed PVC. |
| | Fire reaction | M3 |
| | Colour | Black |
| | Density | 610 g/m ² |
| | Working temperature | -20...50°C |
| Side cushions | Flexible polyurethane foam | Density 30 kg/m ³ |
| Fastening | Galvanized steel supports, with drilled holes for fastening to wall or panel. Inferior support base fixed to the wall. | |

| Structure finishing |
|---|
| ✓ Black colour curtains |
| ✓ Ceiling and side walls: Bright lacquered on inner face. |
| ✓ Parking visual guides: Grey RAL 9006 |

CURTAINS

- * Upper curtain: Made with three pieces to adapt better to the incoming vehicle. Upper reinforcements to increase the tear resistance due to the side wind.
- * Side curtains: Including reinforcements up and down to increase tear resistance.

| Element | Characteristic | Details |
|-------------------------|------------------|--|
| Upper and side curtains | Fabric | Double polyester fabric coated with PVC. Antistatic. |
| | Colour | Black. |
| | Thickness | 3 mm |
| | Mass | 3.5 kg/m ² |
| | Fire reaction | M1 |
| | Work temperature | -40°C...+80°C |
| | Maximum tension | The maximum tension at 1% elongation is of 12 N/mm. |

| Curtains finishing |
|---|
| ✓ Curtain finishing: Smooth on the outside and engraved on the inside |

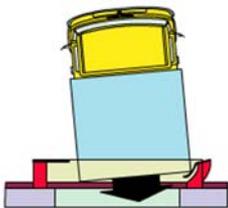
PRODUCT DIMENSIONS

| Element | Width (mm) | Height (mm) | Depth (mm) |
|-------------------|------------|-------------|------------|
| General structure | 3400 | 3500 | 550 |
| Upper curtain | --- | 1000 | --- |
| Side curtain | 600 | --- | --- |

OTHER CHARACTERISTIC ELEMENTS / QUALITIES / OPTIONS

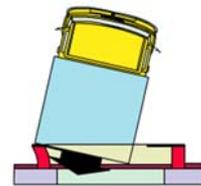
- ✘ Impact absorption system: Side foam cushions. This retractable system of impact absorption prevents damages in case the vehicle hits the side.
- ✘ Height adaptation system: Galvanized steel retractable arms.
- ✘ The pre-assembly in the factory and the on-site anchoring system simplify both the assembly and the maintenance.

ADVANTAGES



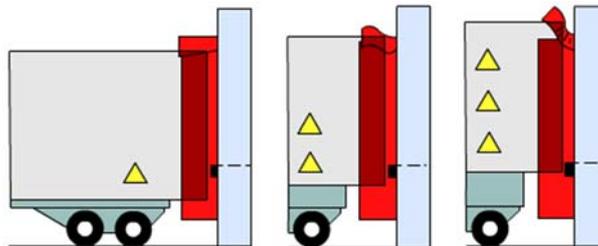
Go back off-centre:

First the side part is compressed and then it collapses to the side



Go back obliquely:

The lateral part tilts laterally. Whatever the pressure, the upper curtain is held in its resting position.



Lifting of the upper part:

Thanks to the retractable arms, the central curtain adapts to the different heights of the vehicles of load.