

With POWER CURTAIN* - sustainability on the road

The EcoGeneration saves fuel and CO₂

The **POWER CURTAIN** can be combined with the EcoFIX and EcoFLEX of the **EcoGeneration** and simplifies load-securing. The aerodynamic rear position reduces air resistance and thus fuel consumption. If required, the full interior height of the EcoFLEX can be created within a few minutes for more load compartment volume.



* Option



Everything from one source

Premium services from Schmitz Cargobull



SCHMITZ CARGOBULL

The Trailer Company.



Curtainsider S.CS with slatless structure

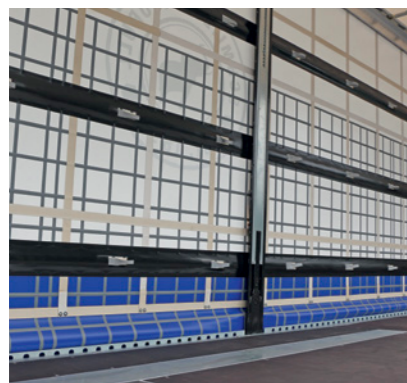
Heavy-duty tarpaulins POWER CURTAIN and POWER CURTAIN PLUS - fully certified*

The advantages at a glance:

- Reliable protection against unauthorised access to the goods and wilful cutting of the tarpaulin due to integrated anti-theft protection
- Easy handling and more safety when loading and unloading without top slats
- Shorter loading and unloading times compared to the standard curtainsider S.CS
- Lower weight than a standard curtainsider semitrailer
- Cost savings and safe due to slatless construction: No loss of top slats, no damage, less risk of injury
- High body strength certified with DIN EN 12642 Code XL with beverage certificate and DL guideline 9.5** and POWER CURTAIN PLUS also with tyre certificate*
- Reliable securing of partial loads with tension belts and securing tarpaulins - freely positionable over the entire length
- Flexible and efficient use in general cargo transport
- Increased body strength with POWER CURTAIN PLUS for safe transport of unpacked goods*

Subject to change without notice. Illustrations partly with optional equipment.

S.CS-FLY-DE/GB-10562-3222



POWER CURTAIN: structure without batten extensions and batten pockets for shorter loading and unloading times.



Integrated theft protection: steel wires embedded in the tarpaulin prevent vandalism.



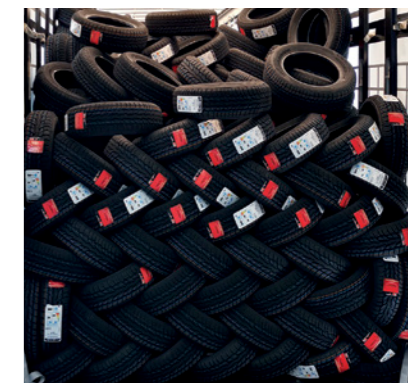
Hook strip on the end wall for hooking the tarpaulin into the reinforced edge, resulting in a higher tensioning force.



"Board-hard sidewall" for all non-palletised goods that place a heavy load on the side tarpaulin. Vertical supporting bars** prevent bulging.



Highly loadable with certification: guided at the top and braced at the bottom - the vertical Supporting Bars** made of lightweight hollow-chamber aluminium profiles stabilise the side tarpaulin.



Without additional aids: Form-fit loading of tyres and other non-rigid goods.

Saddle curtainsider S.CS with POWER CURTAIN

The tarpaulin for more safety and comfort



SCS curtainsiders with **POWER CURTAIN** meet the requirements of DIN EN 12642 Code XL as well as the additional requirements for beverage transport and DL guideline 9.5 for freight transport in the automotive industry. The certified body strength is achieved by an aramid reinforcement integrated in the tarpaulin. Reinforced wire belts welded to the inside of the tarpaulin improve theft protection.

With the POWER CURTAIN or POWER CURTAIN PLUS, three rows of tarpaulin loops - over the entire length - enable the cargo to be secured quickly, even with partial loads.



Steel corner stanchions for higher superstructure strength

Flat centre stanchions without batten pockets

Schmitz Cargobull safety roof

Certified structural strength without top battens

Load-securing with three rows of tarpaulin loops



POWER CURTAIN PLUS - fully certified

For the transport of goods that are not dimensionally stable



Steel corner stanchions with integrated impact protection

Fixation via pallet stop**

Fixation in roof profile**

Stable supporting bars** against bulging

Load-securing with three rows of tarpaulin loops



Easy handling due to straps with snap hooks that are hooked into the tarpaulin loops.



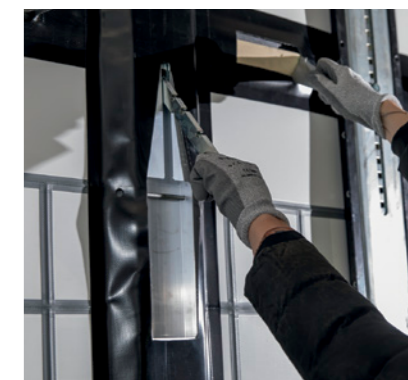
Rear load-securing for partial loads with the integrated tarpaulin loops e.g. for tension belts or securing tarpaulins. In three rows one above the other, the loops have a securing force of up to 7,500 daN for partial loads (2,500 daN per row).



Fixed at the top: Sliding metal tongues grip behind the roof profile to prevent the supporting bars** from deflecting.



Fixed at the bottom - Slide-out metal profiles use the continuous pallet stop of the outer frame to keep the supporting bars** stable at the bottom.



Simply safe: The support bars** on the roof profile and the stop bar get stabilised by a simple lever mechanism