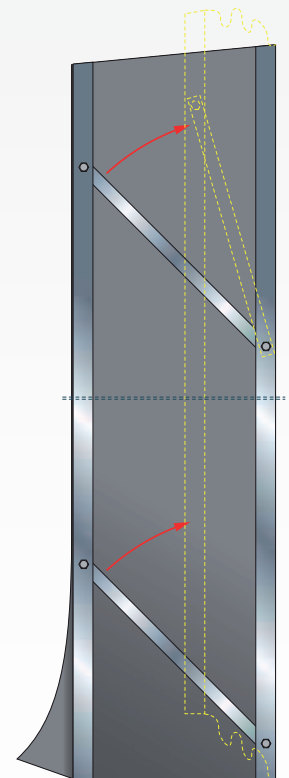


# Novo Seal S420

Flexible aluminum Dockshelter



## Characteristics

- *Integrated rain channel for targeted drainage of rainwater (optional)*
- *Snap-in frame*
- *Flexible roof construction*
- *Aluminum frame construction*
- *Hinged brackets of hot-dip galvanized steel*
- *Universally applicable.*

Novoferm Dockshelter with snap-in construction protect from drafts, rain and wind. They form a perfect seal between vehicle and building and prevent energy loss and possible damage to the payload.

## Construction

- Aluminum profile frame construction
- Hinged brackets of hot-dipped galvanized steel assure compression of the Dockshelter
- Upper and side planes of abrasion resistant, dual layer polyester base material with high reset force for a better seal
- Roof and awning tarps of polyester base material
- The awnings are integrated into the frame without screws

## Material

- Front and back frame profiles of aluminum
- Awning backing fabric made of high grade proprietary polyester, both sides laminated with high reset strength
- Dual layer backing material in the area of the top and side awnings
- Flame retardant pursuant to DIN 7520, high resistance to tear propagation

## Finish

- The awnings are integrated into the frame without screws
- The awning is slit in the abrasion zones and double reinforced
- The awning material is black

## Safety Devices

- Because the frame construction is flexible, any damage to the dock shelter by errant vehicles is avoided to the greatest extent
- White approach/markings stripes on the front aprons serve for the orientation of the vehicle driver
- The attachment of the awnings without screws hinders damage to the vehicle

## Customer provided conditions

- A stabile, smooth wall or sub-structure must be present for the installation of the dock shelter
- The required dimensions and free spaces must be adhered to (see separate installation diagram)
- For profiled sheeting facades, the customer must produce a smooth sheet border in the area of the Dockshelter.

## Standard dimensions

- Width (B) .....3250 and 3450 mm
- Height (H) .....3200, 3400 and 3600 mm
- Depth (D) .....600 mm
- Width of side aprons (C) at 3250 mm (B) .....600 mm
- Width of side aprons (C) at 3450 mm (B) .....700 mm
- Height of top awning (A) .....1000 mm

## Technical details

- Front awning .....3 mm
- Top awning .....3 mm
- Weight .....3400 g/m<sup>2</sup>
- Strength acc. DIN 53354 .....7000/5000 (N/5 cm)
- Temperature resistance .....+80°C / -30°C
- Flammability .....B1 bar

## Options/accessories

- Rain channel integrated into the roof awning
- Text or numbers on the top awning
- Seal pillows or bumpers on the left and right lower corners between the front apron and the building wall.
- Dimensions deviating from the standard
- Top awning to 1200 mm
- Top awning in partially laminated design
- Reinforcement plates.

