# Stadur mounting produkter





MOUNTING SYSTEMS
BASIC+ / CLIP / TAPE / HOOK



## Product Information MOUNTING SYSTEMS: BASIC+

## Description:

The Stadur suspension system MOUNTING SYSTEMS: BASIC+ is an excellent fastening solution which allows Stadur lightweight foam boards VISCOM, from a thickness of 10 mm, to hang freely directly from the ceiling on a steel cable base. Due to the rope with towing eye, our plate can also be suspended by means of wrapping around angular and round components, such as beams and pipes, or by attaching it to existing hooks. For all scenarios, the specially threaded screw developed for this purpose can be easily screwed into the Stadur core material by hand and the panels can be oscillated without risk.

## Properties:

The MOUNTING SYSTEMS: BASIC+ set consists of ceiling and rope fastening elements with a 1.5 m galvanized steel rope and the Stadur screw with special thread.

## Set-Contents:

- 1 Ceiling mounting system BASIC+ M10x1 N, with thread M6, length: 14 mm, surface: nickel glossy
- 1 cable fastener BASIC+ M10x1 2SF, with 2 wrench flats, length: 17 mm, surface: nickel glossy
- 1 rope: Ø 1.2 mm, 7x7 galvanized steel, nominal strength: 2.400 N/mm², length: 1,500 mm, with 1 towing eye Ø: 5.1 mm
- 1 Stadur screw with lateral rope rejection with knurl and special thread for Stadur core material, surface: nickel glossy

## Advantages at a Glance:

- Direct and easy attachment to various ceiling structures (dowels + screw not included in the set content).
- Only one drill hole per suspension point.
- Wrapping of angular and round components, e.g. beams and pipes.
- Attaching to existing hooks.
- Suitable for panels from 10 mm thickness.
- Up to 6 kg/m² panel weight per suspension point can be used without risk.
- Tight screwing of the Stadur screw is possible by hand due to the special thread.
- Increased safety standards due to TÜV-certified wire rope holders, according to the requirements of the German Product Safety Act.
- Very easy and quick assembly or disassembly.
- High-quality material and attractive design Made in Germany.

## Areas of Application:

PoS/PoP, signs, display, trade fair construction, shopfitting, store design, event marketing, promotions

Taking into account the recommended weight specifications, 6kg/m² per suspension point in combination with the Stadur screw with special thread, generally at least 2 screws per panel should be used for a stable and risk-free suspension.

For panels langer than 2 meters, 3-4 screws are recommended. Use without guarantee.







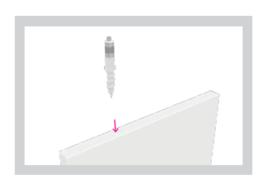
Assembly Instructions MOUNTING SYSTEMS: BASIC+

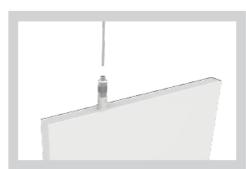
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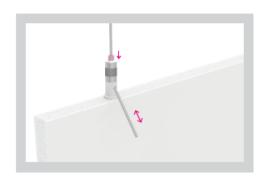
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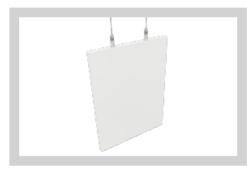












## Product Information MOUNTING SYSTEMS: CLIP



## Description:

The Stadur suspension system MOUNTING SYSTEMS: CLIP is an excellent fastening solution which allows Stadur lightweight foam boards VISCOM, from a thickness of 10 mm, to be directly attached to a suspended ceiling system (e.g. Odenwald ceiling) on a steel cable basis.

The screw with special thread developed for this purpose can be easily screwed into the Stadur foam board by hand and the panels can be suspended without risk.

## Properties:

The MOUNTING SYSTEMS: CLIP set consists of suspended ceiling clip and rope fastening elements with a 1.5 m galvanized steel cable and the Stadur screw with special thread.

## Set-Contents:

- 1 mounting clip CLIP for mounting rail 24mm, painted white, with threaded bolt M6 with cross hole, surface: nickel glossy
- 1 wire fixing element cylinder with knurl RGE 0.5,
  - length: 15 mm, surface: nickel glossy
- 1 rope: Ø 1.2 mm, 7x7 galvanized steel, nominal strength: 2,400 N/mm², length: 1,500 mm, with 1 SBE ball Ø: 4 mm
- · 1 Stadur screw with lateral rope rejection with knurl and special thread for Stadur core material, surface: nickel glossy

## Advantages at a Glance:

- Direct and easy attachment to all suspended ceiling/grid ceiling systems (e.g. OWA).
- Click one CLIP into the grid rail per suspension point.
- · Suitable for panels from 10 mm thickness.
- Up to 6 kg/m² panel weight per suspension point can be used without risk.
- Tightening of the Stadur screw is very easy by hand due to the special thread.
- Increased safety standards due to TÜV-certified wire rope holders, according to the requirements of the German Product Safety Act.
- CE declaration of performance for OWA grid ceilings.
- Tool-free and quick assembly or disassembly.
- High-quality material and attractive design Made in Germany..

## Areas of Application:

PoS/PoP, signs, display, trade fair construction, shopfitting, store design, event marketing, promotions

Note:
Taking into account the recommended weight specifications,  $6 \log /m^2$  per suspension point in combination with the Stadur screw with special thread, generally at least 2 screws per panel should be used for a stable and risk-free suspension.

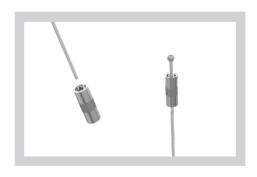
For panels longer than 2 meters, 3-4 screws are recommended. Use without guarantee.



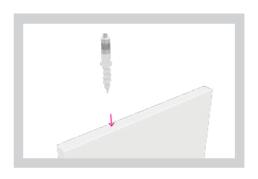


Assembly Instructions MOUNTING SYSTEMS: CLIP

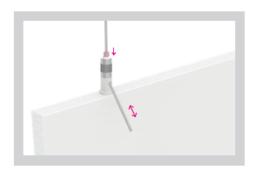
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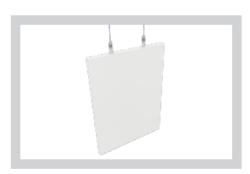












# Product Information MOUNTING SYSTEMS: TAPE





The Stadur adhesive tape MOUNTING SYSTEMS: TAPE is an excellent adhesive tape solution from tesa®. With this tape, the Stadur lightweight foam panels VISCOM can be attached directly to various indoor wall surfaces. Due to the special structure of the adhesive tape, with a core of PE foam, it can be removed from the panel and wall without leaving any residue.



## Properties:

- Tape width: 19 mm
- Removal of the tape without damage. The sheets can be removed from delicate wall surfaces without leaving any residue.
- Secure attachment: Your product will stay securely in place, even on rough surfaces (e.g. on wallpaper).
- Invisible: Unlike other removable adhesive tape solutions, our tape remains 100% invisible.
- Economical: Due to the high adhesive strength in combination with our lightweight foam boards, the tape can be used sparingly.
- Sustainable: All components used can be separated without adhesive residue.
- Universal adhesive for a variety of different materials, such as PVC, PP, PE, ABS, aluminum, steel, glass.
- Long-term holding force and static shear strength up to 9x higher compared to standard PE foam tapes.

## Box-Contents:

- 1 roll of 20 meters
- 1 roll of 5 meters

## Processing instructions:

- The adhesive tape should only be used indoors and damp areas should be avoided.
- Surfaces must be free from impurities (e.g. dust, oil, moisture, etc.).
- . The adhesive tape must be tested on the intended surfaces to check adhesion and damage-free removability.
- First apply the adhesive tape to the foam board. This makes it easier and more accurate to position the panel against the wall.
- · Beveled tape edges at both ends simplify subsequent removal (reduction of force bond).
- Remove the liner and position the panel directly on the wall. Press the plate every 10 cm to achieve ideal adhesion to the wall.
- When removing the plate, pull only from one side. This will split the PE tape in the middle.
   The splitting can be assisted by using a cutter knife, for example.
- Pull off the stripe at a flat angle to easily remove the tape from both surfaces without leaving any residue.

## Areas of Application:

Signs, exhibition stand construction, shopfitting, store design, event marketing, promotional campaigns

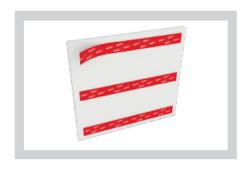




Assembly Instructions
MOUNTING SYSTEMS: TAPE

# TECHNICAL STEEL

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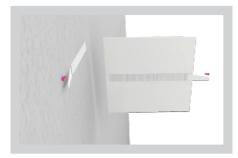












# Product Information MOUNTING SYSTEMS: HOOK

## 100% PVC-free



## Description:

The Stadur MOUNTING SYSTEMS: HOOK screw is a very simple connection option for suspending Stadur VISCOM lightweight foam boards, from a thickness of 10 mm, from ceilings where fastening solutions or suspensions of any kind are already available. For this purpose we developed the HOOK screw with special thread, which can be easily screwed into the Stadur foam board by hand and suspended without risk.

## Bag-Contents:

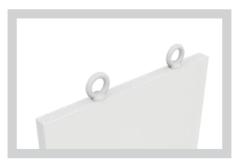
10 screws MOUNTING SYSTEMS: HOOK

## Advantages at a Glance:

- Firm screwing in of the Stadur screw possible very easily by hand due to the special thread.
- Suitable for panels from 10 mm thickness.
- Uncomplicated connection options for various ceiling suspensions.
- Attach to existing hooks or carabiners.
- Suspend with existing ropes or nylon cords.
- · Very simple and quick assembly and disassembly.

## Assembly:





## Note

Taking into account the recommended weight specifications, 6kg/m² per suspension point in combination with the Stadur screw with special thread, generally at least 2 screws per panel should be used for a stable and risk-free suspension.

For panels langer than 2 meters, 3-4 screws are recommended. Use without guarantee.

