# Compressed flat rod

**greenteQ compressed flat rods are made of high-quality, UV-resistant PVC with a PE foam adhesive strip, for interior and exterior use.**

## Properties:

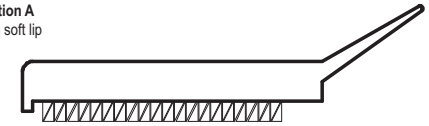
greenteQ compressed flat rods are used for the covering of joints during the installation of plastic windows. They are delivered as a roll and can be cut to size as required. In conjunction with white greenteQ compressed flat rod and a smooth PVC substrate, the 1.0 mm thick PE foam adhesive strip on the compressed flat rod can also be used in exterior areas. The flat rods can also be delivered with a soft silicone lip at the end that completely covers the adhesive strip once it has been affixed, i.e. the end of the flat rod seals the window profile without leaving a shadow gap.

- UV-resistant (light-resistant)
- Suitable for storage for up to 2 years in a dry environment
- Economical, clean and easy to use
- Less waste, due to delivery in rolls
- Easy to transport, low weight
- Mold resistance by softlip (Edition A)

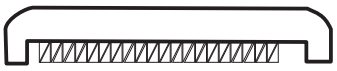
## Product picture an technical drawing:



**Edition A**
with soft lip



**Edition B**
without soft lip



## Method of use:

Uniformly pull the greenteQ flat rods to be processed from the roll. All substrates must be clean, dry and grease-free. The optimal processing temperature is between 20°C and 30°C. If possible, do not process below 10°C. For temperatures below 5°C the correct adhesion cannot be guaranteed. After mounting the window, the profile is to be cut to the corresponding joint length, minus a tolerance of 2 mm. Mount the greenteQ flat rod using a self-adhesive strip, applied with a stroke of uniform pressure. The minimum adhesive area should be at least 80% of the width of the adhesive strips. Please note that the profile must run parallel and without tension. The maximum adhesive power is achieved after 24 hours.

## Dimensions:

| Edition A | Dimension | VBH Item Number |
|---|---|---|
| with softlip | 20 x 1,0 mm | 999.990 / 3203 |
| with softlip | 30 x 1,0 mm | 999.990 / 3205 |
| with softlip | 40 x 1,0 mm | 999.990 / 3206 |
| with softlip | 50 x 1,0 mm | 999.990 / 3207 |
| with softlip | 60 x 1,0 mm | 999.990 / 3208 |
| with softlip | 20 x 1,5 mm | 999.990 / 3155 |
| with softlip | 30 x 1,5 mm | 999.990 / 3157 |
| with softlip | 40 x 1,5 mm | 999.990 / 3158 |
| with softlip | 50 x 1,5 mm | 999.990 / 3160 |
| with softlip | 60 x 1,5 mm | 999.990 / 3201 |
| with softlip | 70 x 1,5 mm | 999.990 / 3202 |

| Edition B | Dimension | VBH Item Number |
|---|---|---|
| without softlip | 20 x 1,5 mm | 180.030 / 0021 |
| without softlip | 30 x 1,5 mm | 180.030 / 0022 |
| without softlip | 40 x 1,5 mm | 180.030 / 0023 |
| without softlip | 50 x 1,5 mm | 180.030 / 0024 |
| without softlip | 60 x 1,5 mm | 180.030 / 0025 |
| without softlip | 70 x 1,5 mm | 180.030 / 0026 |



Instructions for use, performance and product data, and all other technical data for greenteQ products are general guidelines only. They describe the performance characteristics and material composition of our products. However, they constitute no guarantee according to § 443 BGB. Due to the various application possibilities it is the user's sole responsibility to satisfy himself that the product is adequate for his intended purpose. Any technical consultation with VBH, whether verbal, written or in the form of test samples is for your information only and is absolutely non-committal.

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## Cleaning:

Do not clean with cleaning agents that contain surfactants (detergents for glass or dishes) or with cleaning agents for plastics. Do not use silicone sprays or other separating agents in workspaces. Cleaning cloths should be clean and dry. Use cleaning paper if possible.

All solvent-based cleaning agents that are free of surfactants (see list of ingredients on the cleaning agent packaging) are suitable for cleaning the surfaces to which the adhesive tape is to be applied. If you are unsure, use a pure solvent, such as ethanol (denatured alcohol).

Caution:
Solvent-based cleaning agents that contain acetone, 2-butanone (MEK) or vinegar can damage the plastic profile.

## Storage and form of delivery:

All greenteQ PVC compressed flat rods must be stored dry and so that they are not deformed. Avoid direct sunlight. The greenteQ PVC compressed flat rods must be stored at room temperature (above 18°C if possible). Rolls are 50 metres in length to reduce waste during processing and enable easier and space-saving transportation and storage.

## Disposal:

Cutting scrap from greenteQ PVC compressed flat rods can be disposed of with domestic waste. Please observe local regulations.

## Safety instructions:

Based on existing data and experience, this product is not a hazardous substance as per the Chemicals Act or comparable EC directives.

## Common advise:

**This data sheet replaces all previous versions.**



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