

**DRYWALL BEADS**

**AND TRIMS MADE OF PVC**

A real alternative



# THE PROPERTIES OF PVC PROFILES

## Robust and therefore less susceptible to damage

Our PVC profiles are stable and do not bend as easily as aluminium profiles. Even if the rails fall over on the construction site or in the warehouse, they can usually be processed further without any problems. There is also less damage during transport.

## Corrosion-free

Unlike metallic profiles, PVC profiles are free from the risk of corrosion. They are resistant to chlorine, salt water and also moisture. So it is a real all-rounder for every application.

## Low filler consumption

Due to the conical shape of the profile legs, you do not need more filler than with aluminium profiles. This is what tests with various drywall construction professionals have shown.

## Easy machining and processing

Due to the low weight and the corresponding material properties, our PVC profiles can be processed very well and easily. They are easy to shorten and can be painted over if the wall ever fails to turn white.

## Complete range for round arches too

When aluminium profiles reach their limits, PVC is still far from the end of the line. For example, round arches in drywall construction are almost impossible to realise with aluminium profiles. However, they are no problem with our round arch and round arch stop bead.

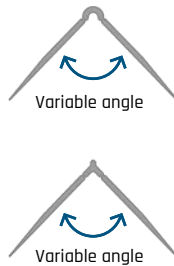
## THE ADVANTAGES

- With its 2 mm edge, the profile Genius 111100 is suitable for installation in accordance with the German Social Accident Insurance (day-care centre regulations)
- A single PVC profile usually replaces at least 2 aluminium profiles with flexible legs
- Special requirements are no problem with our PVC profiles, such as round arches or unusual geometries for ceiling panels.



# A COMPARISON: PVC AND ALUMINIUM PROFILES

## CORNER ANGLE



### VERY FLEXIBLE

Genius (round) and Perfekt (sharp-edged) profiles

Whether a round or sharp edge, with these profiles you can design any corner in drywall construction. It does not matter whether the corner is 90° or not. Due to its flexible legs, it can be used for all corners from 50°-150°.

### LESS FLEXIBLE

Aluminium corner bracket

There are only two different angles. One for 90° and one for 135°. Thus the application is limited to these two degrees and two different profiles are needed. This takes up storage space and reduces flexibility.

## FINISHES



### VERY ROBUST

Lichtenstein profile in PVC

White, robust stop bead for plasterboard for a beautiful, stable and durable finish to the drywall.



### LESS ROBUST

Lichtenstein profile in aluminium

Stop bead for drywall in bare aluminium. More susceptible to damage during processing and also after completion.

## PVC ROUND ARCH PROFILES FOR DEMANDING APPLICATIONS

Our round arch beads Genius and Perfekt are the optimal addition to our range for demanding applications. Round arches, convex/concave walls or circular wall openings are no problem with our profiles.



Round arch profile  
Genius PVC



Lichtenstein profile  
Perfekt round arch PVC

Simple.  
Quick.  
Clean.

# VWS DRYWALL CONSTRUCTION PROFILES

You will find the profiles from our drywall construction range here. You can use them to solve all common and special applications. Movement joints, connections and finishes are just as important for any drywall construction as decorative shadow joints and much more.

**We are always available if you have any questions or suggestions.**



**111100** Corner bead Genius PVC with round edge



**111200** Corner bead Perfekt PVC with sharp edge



**111300** Stop bead Perfekt PVC with sharp edge



**111400 / 111500** Arch corner bead Genius and Perfekt PVC for door arches, etc.



**156800** Arch stop bead Perfekt PVC



**156600** Stop bead PVC with pull-out cover strips



**158400** Stop bead PVC with soft lips add tear away cover strips



**15200** Shadow joint bead PVC for flexible and beautiful wall finishes



**153300** Movement bead PVC for corners and jamb area



**150100 - 150600** Edging bead L-shape PVC (9.5 - 25 mm)

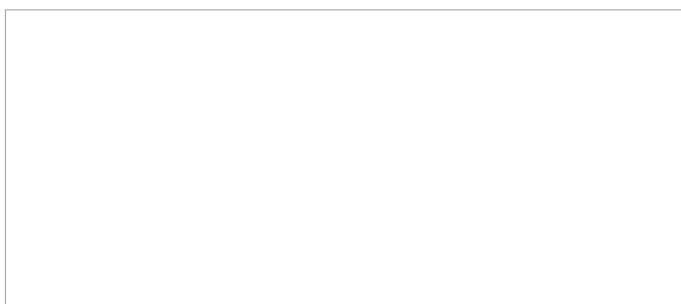


**160200 - 160300** Reveal bead L-shape PVC self-adhesive with absorption of movements



**159000** Arch bead PVC with wide edge

Your specialist dealer near you:



Ask for our product catalogue.

**VWS Befestigungstechnik GmbH**  
 Siemensstraße 2, 72805 Lichtenstein  
 Tel.: +49 7129 695-100  
 E-mail: look@vws.de  
[www.vws.de](http://www.vws.de)