



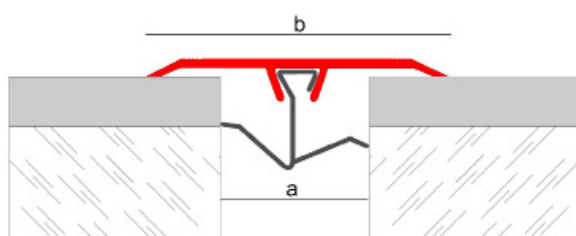
## Novotapajuntas NDP



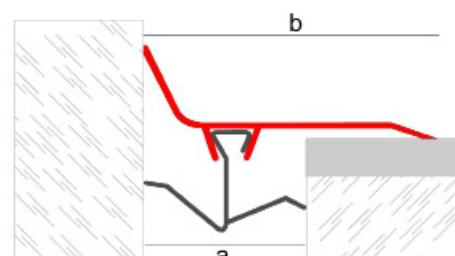
Cover plate profile made of PVC, designed to be installed in expansion joints up to 130 mm (5.12") width. Easy to install with the stainless steel clips delivered, avoiding the use of adhesives or fixing screws. It is ideal for outdoors or indoors areas such as hospitals, universities, schools... Available in white, beige and grey finish.

### General features

Material:	PVC UV resistant
Length:	3 m.l. (8ft2in)
Finish:	White, beige, grey
Measures:	



Plane model



Angle model

Code	Type	Joint width (a)	Profile width (b)	Model of clip	Number of clips
NTDPP50*	Plane	Maximum 35 mm (1.38")	50 mm (1.97")	S	5
NTDPP70*		Maximum 50 mm (1.97")	70 mm (2.75")	S/L	5
NTDPP90**		Maximum 70 mm (2.75")	90 mm (3.54")	S/L/XL	5
NTDPP150**		Maximum 130 mm (5.12")	150 mm (5.90")	S/L/XL/XXL	5
NTDPA50*	Angle	Maximum 35 mm (1.38")	50 mm (1.97")	S	5
NTDPA70*		Maximum 50 mm (1.97")	70 mm (2.75")	S/L	5
NTDPA90**		Maximum 70 mm (2.75")	90 mm (3.54")	S/L/XL	5

\* Indicate desired finish: white, beige, grey. \*\*Only available in white finish

### Applications

The buildings and constructive elements suffer from deformations and geometric variations. Placing expansion joints contributes to decrease the effects of these variations on the whole building, preventing from the apparition of pathologies.



The **CTE (Spanish Technical Building Code)** in the DB-SAE (Actions in building), states that in concrete or steel buildings the expansion joints shall be installed so that there is no continuous elements longer than 40 m.

**The Novotapajunta NDP range** is a simple solution to cover and protect structural joints in facades, walls or floors with light traffic. The additive which confers it ultraviolet resistance guarantees its installation both outdoors as indoors with an excellent performance.

**The Novotapajunta NDP range** has plane or angle finish, what lets it be installed in several places. It is available in measures up to 130 mm. (plane model) and in three color of neutral range to choose.

---

### Technical features

---

Weatherability	Very good
Resistance to chemical agents	Good excepto with chromic and sulphuric acids and organic solvents as acethate and tholuene
Working temperature	-10°C / +60°C
Corrosion resistance	Very good

---

### Materials

---

PVC Novotapajuntas® NDP is a profile made of high quality PVC (polivinyll chloride).

PVC (polivinyll chloride), is an amorfous thermoplastic polymer with high resistance to abrasion, corrosion and a wide range of chemical products. It has good impact resistance, low water absorption, low electrical conductivity and is dimensionally stable.

---

### Installation

---

Novotapajuntas NDP is very easy to install using the stainless steel fixing clips supplied:

1. Clean the bottom of the profile, the flooring and the joint hollow.
2. Insert the first clip into the slot on the bottom of the profile. Press the top of the clip with two fingers and snap it into the slot. Without loosing, slide until the desired position and finally loose so the clip stay fixed.
3. Continue inserting the rest of the recommended clips. Insert them alternating the direction of insertion in each clip.
4. Once the clips are installed, place the profile in front of the joint and insert it until it is correctly embedded.

---

### Cleaning and maintenance

---

You can do the cleaning with water and detergent or specific cleaner diluted. The correct use of bleach or stronger common cleaners does not affect the profile. In case you doubt always dilute the cleaner and test its suitability by cleaning a small area less visible.

Chromic and sulphuric acid or organic solvents such as ethyl acetate, acetone or toluene are not recommended.

---

## Technical Information

---

You can find out more information about the technical features or Emac®'s products by downloading its Technical File in [www.emac.es](http://www.emac.es).

If you have any query please contact our Technical Department in [tecnico@emac.es](mailto:tecnico@emac.es).

Emac Complementos, S.L. reserves the right to make at any time modifications to the geometry profile or the specifications of his products.



Emac Complementos S.L. (Spain) [info@emac.es](mailto:info@emac.es) // Emac America L.L.C. (FL,USA) [info@emac-america.com](mailto:info@emac-america.com) // Emac Italia S.R.L. (Italy) [info@emac-italia.it](mailto:info@emac-italia.it)

[www.emac.es](http://www.emac.es)

*The data provided are for information only and have been obtained by our supplier or Emac®.  
Does not constitute legal guarantee in terms of properties and / or functionality of the application of material*