

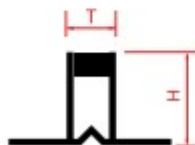


## Movement Joints



### Giunti di Dilatazione, accessori per la posa Movement joints – Accessories for laying

SPECIALFLEX-PVC	Larghezza Width T	Altezza Height H	Lunghezza Length	Cod. Art./Item Code	PVC grigio/trasparente Grey/transparent PVC		Quantità per conf. Packing Quantity
	mm	mm	m		€/m	€/pz	pz/pcs
PVC PVC	8	8	2	SPFX0808PVG2	0,8	1,6	50
		10		SPFX1008PVG2	0,83	1,66	
		12		SPFX1208PVG2	0,86	1,72	
		14		SPFX1408PVG2	1,04	2,08	



Special Profiles expansion joints allow the creation of large surfaces, avoiding cracks / over pressures deriving from the movements of the structures. Available in various heights, depending on the thickness of the floors, they are made by coextrusion of a rigid and robust PVC, and a soft and elastic transparent PVC. Thanks to this particular component, all unwanted vibrations and pressures on the floor are absorbed, avoiding breakage or lifting of the floors.

- Material: coextruded PVC
- Finish: Gray / Transparent
- Height: 8 to 14 mm
- Bar length: 2 m

- Quantity per pack: 50 bars

### **Main characteristics of the raw materials used by Special Profiles**

#### **ALUMINUM**

Aluminum alloy (Al-Mg-Si) The profiles are made by extrusion or lamination and subsequent press bending. They have excellent resistance to the main chemical and atmospheric agents. Surface treatments through the company's proprietary systems, transform the material into:  
 Anodized aluminum: anodic oxidation with 8-10 microns of oxide thickness.  
 Polished Aluminum: anodic oxidation with 8-10 microns of oxide thickness.  
 Painted Aluminum: powder coated, with about 100 microns of paint thickness.  
 Not recommended for floor use.

#### **STAINLESS STEEL - AISI 304**

The profiles are made by rolling and subsequent press bending. They have excellent resistance to the main chemical and atmospheric agents and excellent mechanical resistance. Surface treatments through the company's systems, transform the material into:  
 Polished and bright steel. Use both on the wall and on the floor, in hospitals, food, industry.  
 • Attention: the cutting edges are not stainless

#### **Rigid PVC** (Corner protectors)

Lead-free, impact-resistant, self-extinguishing rigid vinyl chloride. Good mechanical and abrasion resistance.

#### **Co-extruded PVC** - Rigid / Soft (expansion joints)

Co-extruded rigid vinyl chloride with soft PVC, leadfree, shockproof, self-extinguishing. Excellent mechanical resistance, to abrasion.

#### **PE-HD** (Tile spacers)

High density polyethylene, thermoplastic resin, excellent chemical stability and mechanical resistance. The high density (HD) increases its stiffness.

#### **POLYPROPYLENE** (External square and round corners)

Thermoplastic polymer, semi-crystalline, with good mechanical and abrasion resistance.

### **Maintenance**

Avoid direct contact with concrete and its derivatives, if wet, descaling products and detergents that contain chlorine. Avoid using abrasive products that can scratch (abrasive sponges / metal wool). Immediately after laying proceed with a thorough cleaning of the surfaces with plenty of water / neutral / non-alkaline PH products, in particular remove cement, glue from the exposed surfaces.

### **Measures and tolerances**

All information and drawings contained in this catalog are non-binding and subject to change without notice.

All dimensional data refer to nominal dimensions, subject to mechanical tolerances, according to the En- 22768 ISO-2768 -m standard.

### **Special Profiles codes/Descriptions**

#### **Raw Material**

A= Aluminium  
 F= Iron  
 P= PVC  
 I= Steel  
 O= Brass

#### **Colours**

A=Silver      B=Light Brown  
 O=Gold      M=Brown  
 N=Black  
 B=White  
 G=Gray

#### **Surface treatments**

N=Natural      Z=Zincked  
 A=Anodized      L=Bright  
 V=Painted      O=Matt  
 P=Brushed      S=SuperBright  
 B=Brilliant



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***Special Profiles*** a brand of Mecc.Al Group

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