

## Joint cover/Bridge Profiles

The Special Profiles Joint covers are specialized profiles to cover, protect, embellish joints in the floor.

They are also used to connect floors of the same level, creating a technical yet design-packed bag. Made in various shapes (Semi-Round, Semi-Flat, T-Profiles), different sizes are available to satisfy any need.

Our proposals also include aluminum profiles, with satin or shiny anodized finishes. For more intensive uses and maximum safety of durability, Special Profiles then created steel Joint covers.

The technical data sheets of the available material are shown below, with details on the finishes, materials, dimensions, length of the bars.

Anodized satin or bright finishes, polished steel to adapt to any environment. Material: Aluminum or steel Finish: Satin, Brilliant or Glossy Height: various sizes / shapes available, as per technical drawing. Bar length: 2.7 m Quantity per pack: 10 bars AAA: Silver Anodized Aluminum ABA: Bright Anodized Aluminum

SPECIALSEMI-AL	Spessore Thickness T	Dimensioni Size WxH	Lunghezza Length	Cod. Art./Item Code	Naturale Natural	Profili Anodizzati Argento Silver Anodized Profiles				Quantità per conf. Packing Quantity
						Satinato Silver AAA		Brillante Bright Silver ABA		
	mm	mm	m			€/m	€/pz	€/m	€/pz	pz/pcs
ALLUMINIO ALUMINIUM	1	30	2,70	SPSE00301AAA27						10
				SPSE00301ABA27						



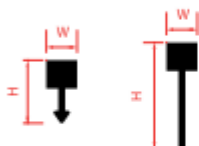
SPECIALSEMI-AL	1,3	25	2,70	SPSF00251AAA27						10
ALLUMINIO ALUMINIUM				SPSF00251ABA27						



SPECIALTI-AL		14X9	2,70	SPTI1409AAA27						10
ALLUMINIO ALUMINIUM		20X9		SPTI1409ABA27						
			SPTI2009AAA27							
			SPTI2009ABA27							



SPECIALBAND-AL		4,5X10	2,70	SPBA4510ANA27						10
ALLUMINIO ALUMINIUM		5X25		SPBA4510AAA27						
			SPBA4510ABA27							
			SPBA0525ANA27							
			SPBA0525AAA27							
			SPBA0525ABA27							



SPECIALTILT-AL	Spessore Thickness T	Dimensioni Size H	Lunghezza Length	Cod. Art./Item Code	Profili Anodizzati Argento Silver Anodized Profiles				Quantità per conf. Packing Quantity
	mm	mm	m		Satinato Silver AAA		Brillante Bright Silver ABA		
ALLUMINIO ALUMINIUM					€/m	€/pz	€/m	€/pz	
1	10	2,7	SPTL0010AAA27					10	
			SPTL0010ABA27						



SPECIALTERMILT-AL	1	10	2,7	SPTT0010AAA27				10
ALLUMINIO ALUMINIUM		12,5		SPTT0010ABA27				
				SPTT0012AAA27				
				SPTT0012ABA27				



## STEEL

SPECIALEMI-AC	Spessore Thickness T	Dimensioni Size W - H	Lunghezza Length	Cod. Art./Item Code	Acciaio Lucido Polished Steel		Quantità per conf. Packing Quantity
	mm	mm	m		€/m	€/pz	pz/pcs

ACCIAIO STEEL

0,7	16	2,7	SPSE00167IL27			10
	30		SPSE00307IL27			



SPECIALEMI-AC

0,7	25	2,7	SPSF00257IL27			10
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ACCIAIO STEEL



SPECIALTILT-AC

0,7	10	2,7	SPTL00107IL27			10
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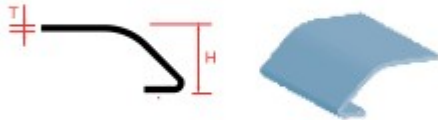
ACCIAIO STEEL



SPECIALTERMILT-AC	Spessore Thickness T	Dimensioni Size WxH	Lunghezza Length	Cod. Art./Item Code	Acciaio Lucido Polished Steel		Quantità per conf. Packing Quantity
	mm	mm	m		€/m	€/pz	pz/pcs

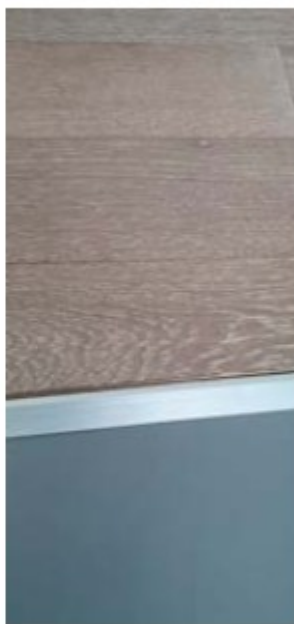
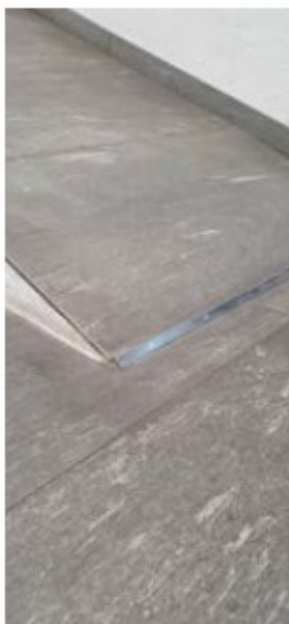
ACCIAIO STEEL

0,7	10	2,7	SPTT00107IL27			10
	12,5		SPTT00127IL27			



SPECIALTERMFLAT-AC	0,7	55x10	2,7	SPTF00107IL27			10
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ACCIAIO STEEL



## **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

M=Brown

O=Gold

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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