

## STAIRTEC FS

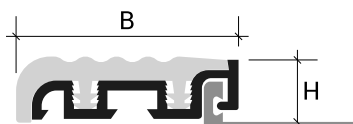
### PRODUCT DESCRIPTION



The patented "Clip System" used in the STAIRTEC FS series which incorporates a modular aluminum base section and replaceable non-slip thermoplastic rubber insert optimizes the challenges of typical transitions from tile flooring to tile stairs. This product range has been designed to match stairs to its connecting floor.

### TECHNICAL FEATURES

Length: 2,70 meters



FS30A + TR - Aluminum  
SETD = Right / SETS = Left

A23 = AN + P23  
A32 = AN + P32  
A51 = AN + P51

### MATERIAL DESCRIPTION

#### Aluminum

The primary aluminum alloy EN AW-6060 in T6 temper is suitable for complex extrusions, offering high strength and an excellent natural surface finish that lends itself well to subsequent finishing processes.



P23













P32



P51

stairtec >> FS in Natural Aluminum		
Item	HxB mm	Finish
FS30A23270	4,5x30	A23 - Cement Grey
FS30A32270	4,5x30	A32 - Dark Beige
FS30A51270	4,5x30	A51 - Black

stairtec >> FSI Rubber Insert		
Item	HxB mm	Finish
FSI30P23	9,5x30	P23 - Cement Grey
FSI30P32	9,5x30	P32 - Dark Beige
FSI30P51	9,5x30	P51 - Black

trimtec >> TR in Natural Aluminum to be assembled with FS			
Item	H mm	Finish	
TR45AN270	4,5	AN - Natural	
TR60AN270	6	AN - Natural	
TR80AN270	8	AN - Natural	
TR100AN270	10	AN - Natural	
TR110AN270	11	AN - Natural	
TR125AN270	12,5	AN - Natural	
TR150AN270	15	AN - Natural	
TR175AN270	17,5	AN - Natural	
TR200AN270	20	AN - Natural	
TR225AN270	22,5	AN - Natural	

stairtec >> FST End cap in PVC		
Item	H mm	Finish
FST80P23SETD	8	P23 - Cement Grey
FST100P23SETD	10	P23 - Cement Grey
FST125P23SETD	12,5	P23 - Cement Grey
FST80P32SETD	8	P32 - Dark Beige
FST100P32SETD	10	P32 - Dark Beige
FST125P32SETD	12,5	P32 - Dark Beige
FST80P51SETD	8	P51 - Black
FST100P51SETD	10	P51 - Black
FST125P51SETD	12,5	P51 - Black

## APPLICATION

1. Choose the H-size profile corresponding to the thickness of the tile to be laid, taking care to ensure that the profile does not exceed the edge of the floor but is positioned 0.5 to 1 mm lower.
2. Spread the adhesive in the profile application area with the help of a notched trowel;
3. Cut the profile to the required length and place it so that the base sinks into the adhesive, pressing and aligning it;
4. Apply an additional layer of adhesive to the perforation and in the cavities of the vertical section of the profile in contact with the edge of the floor;
5. Generally leave a space of about 2 mm between the profile and the edge of the tile to be filled later with sealant or grout;
6. Remove any adhesive residue from the profile immediately.

N.B.: Aluminum profiles offer limited resistance to alkaline substances, so their use must be evaluated according to the expected chemical aggressions. Aluminum profiles in contact with cementitious substances can be attacked by corrosion processes, so residues of used adhesives and sealants should be removed immediately. When laying, the right amount of adhesive must be used and the right drying times observed, avoiding creating cavities in which water can stagnate, which would lead to the formation of alkaline substances (aluminum hydroxide) and trigger corrosive electrolytic phenomena.

## CLEANING AND MAINTENANCE

### ALUMINIUM:

Aluminum requires no special maintenance.

For cleaning, use colorless alcohol diluted in water or neutral detergents, avoiding acidic ones (e.g., hydrochloric or hydrofluoric acid); use non-abrasive sponges or cloths to avoid damage. We recommend not applying cleaners directly to surfaces. After cleaning, rinse with water and dry immediately with a soft cloth. Avoid polishes. Quickly remove residual cement or grout to protect the surface.

## WARNINGS

These profiles should be handled with care, using cut-resistant gloves. The indications and prescriptions herein, while corresponding to our experience, are to be considered purely indicative and must be confirmed by exhaustive practical applications. Profiltec declines any responsibility for any damage to people or things resulting from improper use of the products. The user is required to determine whether or not the product is suitable for use and assumes all responsibility arising from incorrect installation of the material.

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## BILL OF QUANTITIES ITEM

Supply and installation of profile in \_\_\_\_\_ (material), with \_\_\_\_\_  
 \_\_\_\_\_ finish (refer to the Material Description section) in the characteristic size \_\_\_\_\_ mm,  
 equipped with a punched flange that guarantees a perfect grip with the adhesive used. Profile with dovetail inner part for  
 better adhesive grip.

Family type \_\_\_\_\_ of the Profilitec company as a step nosing profile for protecting the covering to  
 be supplied and installed properly, following the methods and fields of application suggested by the manufacturer.

Profile length: 2700 mm

Profile SKU: \_\_\_\_\_

Material: \_\_\_\_\_ €/m

Installation: \_\_\_\_\_ €/m

Totale price: \_\_\_\_\_ €/m