

## LISTEC LI15 - LI15G

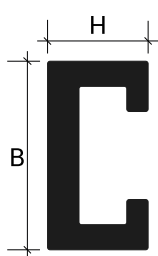
### PRODUCT DESCRIPTION



The LISTEC LI 15 aluminum decorative profile is designed for ceramic tile wall coverings. The unique squared section perfectly aligns with modern rectified tile edges. Due to the 5/16" (8mm) profile thickness and interlocking plastic spacers, the strip profile is adaptable to any tile thickness over 1/4" (7mm). Internal and external corners may be finished with SQUAREJOLLY, ROUNDJOLLY or KERAJOLLY joint profiles, avoiding 45° mitered corners. For information on the plastic spacers (LIA).

### TECHNICAL FEATURES

Length: 2.70 meters - 8'10"



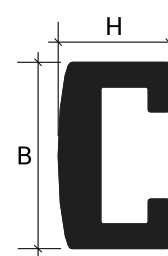
Aluminum



LI 15 A + LIA 15 - Aluminum



Glitter Aluminum



### 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.

#### ANODIZED ALUMINUM:

The anodic oxidation process provides protection against corrosion caused by atmospheric agents, without involving galvanic treatments.

According to the EN 12373 standard, the profiles are treated with preventive processes that make them uniformly opaque, subsequently they are coloured through an electro-chemical oxidation process in the standard colours Silver, Gold, Bronze, Copper and Titanium with a thickness of up to 10 microns.

#### BRIGHT POLISHED ALUMINUM:

The brightening process consists of a mechanical-chemical polishing treatment and the subsequent anodic bath in Gold, Chrome, Copper and Titanium colors. The resulting profiles retain the same corrosion resistance as standard anodized profiles.



AS



AT



AR



ASS



ASB



ATB



ARB



AOB



ASGB



ASSB



ASXB



ACXB



ATRS



ATWE



ATTK



ATRO

listec >> LI15 in Anodized Aluminum		
Item	HxB inch	Finish
LI15AS270	5/16x9/16	AS - Silver
LI15AT270	5/16x9/16	AT - Titanium
LI15AR270	5/16x9/16	AR - Copper

listec >> LI15 in Brushed Anodized Aluminum		
Item	HxB inch	Finish
LI15ASS270	5/16x9/16	ASS - Brushed silver

listec >> LI in Bright Polished Anodized Aluminum		
Item	HxB inch	Finish
LI15ASB270	5/16x9/16	ASB - Chrome
LI15ATB270	5/16x9/16	ATB - Polished titanium
LI15ARB270	5/16x9/16	ARB - Bright polished copper
LI15AOB270	5/16x9/16	AOB - Polished gold

listec >> LI in Bright Polished Anodized Aluminum Grinded		
Item	HxB inch	Finish
LI15ASGB270	5/16x9/16	ASGB - Grinded bright silver

listec >> LI in Bright Polished Anodized Aluminum Brushed		
Item	HxB inch	Finish
LI15ASSB270	5/16x9/16	ASS - Brushed silver

listec >> LI in Bright Sanded Anodized Aluminum		
Item	HxB inch	Finish
LI15ASXB270	5/16x9/16	ASXB - Sand. brig. pol. silver
LI15ACXB270	5/16x9/16	ACXB - Champagne

listec >> LI in High resistance Wood effect Aluminum		
Item	HxB inch	Finish
LI15ATRS270	5/16x9/16	ATRS - Bleached texture
LI15ATWE270	5/16x9/16	ATWE - Texture Wengè
LI15ATTK270	5/16x9/16	ATTK - Texture Teak
LI15ATRO270	5/16x9/16	ATRO - Texture Oak

listec >> LIA compensating shims for listellos in Anodized Aluminum LI 15 A*		
Item	B inch	Finish
LIA15ANSET5	9/16	AN - Natural

## Aluminum Glitter



AGSS



AGSB



AGSM

listec >> LI in Anodized Aluminum Soft Glitter		
Item	HxB inch	Finish
LI15AGSS270	5/16x9/16	AGSS - Glitter soft silver
LI15AGSB270	5/16x9/16	AGSB - Glitter soft bronze
LI15AGSM270	5/16x9/16	AGSM - Glitter soft anthracite

## APPLICATION

1. Spread the adhesive in the profile application area with the help of a notched trowel;
2. Cut the profile to the required length and place it so that the base sinks into the adhesive, pressing and aligning it;
3. 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;
4. Generally leave a space of about 3/32" - 2 mm between the profile and the edge of the tile to be filled later with sealant or grout;
5. 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 must be handled with care, taking care to use cut-resistant gloves. The instructions and requirements contained herein, while based on our experience, are to be considered purely indicative and must be confirmed by exhaustive practical applications. Profilitec declines all responsibility for any damage to persons or property resulting from improper use of the product. The user is responsible for determining whether or not the product is suitable for use and assumes all responsibility for any damage resulting from incorrect installation of the material.

## BILL OF QUANTITIES ITEM

Supply and installation of profile in \_\_\_\_\_ (material), with finish \_\_\_\_\_  
 \_\_\_\_\_ (see Material Description section) of characteristic size \_\_\_\_\_ mm, with hollow internal  
 part for better glue grip.

Family type \_\_\_\_\_ from the Profilitec company as a closing and protection profile for the covering  
 even after installation, to be supplied and installed according to the rules of the art, respecting the methods and fields of  
 application indicated by the manufacturer.

Profile length: 2700 mm

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

Material: \_\_\_\_\_ \$/pc

Installation: \_\_\_\_\_ \$/pc

Totale price: \_\_\_\_\_ \$/pc