

CARPETEC MG

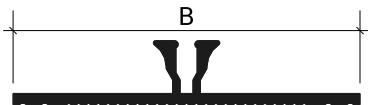
PRODUCT DESCRIPTION



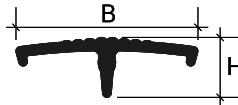
Designed for carpet flooring, CARPETEC MG profiles include two elements: a base track onto which the carpet is laid, and an interlocking, grooved top piece that snaps shut and clamps the carpet.

TECHNICAL FEATURES

Length: 2,70 meters



MGB - Aluminum



MG - Aluminum - Brass

H = 8 mm

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.



AS



AO



AB



AN

carpetec >> MG in Anodized Aluminum - Top

Item	B mm	Finish
MG25ASN270	25	AS - Silver
MG25AON270	25	AO - Gold
MG25ABN270	25	AB - Bronze

carpetec >> MGB Fixing base in Natural Aluminum - Drilled

Item	B mm	Finish
MGB25ANF270	46	AN - Natural

carpetec >> MGB Fixing base in Natural Aluminum - Notched

Item	B mm	Finish
MGB25AND270	46	AN - Natural

MATERIAL DESCRIPTION

Brass

Profiles made from CW618N (EN 12167) brass alloy are characterized by high resistance to mechanical stress, making them particularly suitable for heavy-traffic applications, such as industrial settings and at expansion joints.

Brass is resistant to most chemical agents commonly encountered during the installation of ceramic coverings. However, in the presence of humidity or aggressive substances, the surface may develop superficial oxidation, which can be removed using a standard polishing product.

These profiles can be manufactured through either hot extrusion or cold forming from sheets of constant thickness.

POLISHED BRASS:

This finish is obtained using specialized polishing machines that mechanically enhance the surface without altering the material's intrinsic properties. In the presence of oxidizing agents, some surface darkening may occur, which can be easily restored using common polishing products.



OL

carpetec >> MG in Polished Brass -Top		
Item	B mm	Finish
MG25OLN270	25	OL - Polished

APPLICATION

1. Choose the top profile and the fixing base and cut the profiles to the desired length;
2. Spread the adhesive in the application area of the base or fix it with screws in the perforated version;
3. Lay the floors, resting them on the sides of the fixing base, leaving the space that will house the upper profile free;
4. Finally, fit the upper profile into the base by making it click with the base by applying a certain amount of pressure, for example by placing a wooden board on the profile and hitting it lightly with a rubber hammer.

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.

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. Profilitec 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.

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.

BRASS:

Brass does not require special maintenance and is easily cleaned with alcohol diluted in water or with neutral detergents, avoiding those with an acidic base.

It is recommended to use water with mild detergents, ensuring the final rinse is with water only. To avoid scratches, use exclusively non-abrasive cloths or sponges. For maintenance, common polishes available on the market can be used.

BILL OF QUANTITIES ITEM

Supply and installation of profile in _____ (material), with finish _____
_____ (see Material Description section) of characteristic size _____ mm. Profile system
consisting of a base and a covering and finishing profile for the floor.

Family type _____ from the Profilitec company as a joining, connection and finishing profile
between floors of different thicknesses, 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

Total price: _____ €/m