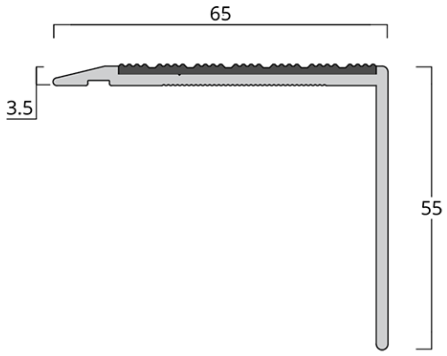
Product Data Sheet– ME5

Description:

ME5 (Previously QA35-55) Comprises of a high tensile strength aluminium Single Channel/Square Front extrusion supplied with choice of infill. Designed to finish the nose edge of stone and timber stairs and stairs fitted with ceramics or hard flooring, e.g. laminates, LVT, vinyl, lino. ME5 can be fitted to any sound substrate and is suitable for both internal and external applications depending on choice of infill.

The Body of the nosing is a square single channel profile that is available in either a Mill, Satin (lightly brushed), or Black Anodised * surface finish; which can be ordered online cut to bespoke lengths up to 2750mm or can be supplied in stock sizes and easily cut to fit on site.



* Anodising provides a durable, hard-wearing finish. However, if the stairs are subjected to more than normal foot traffic, such as heavy items being dragged across them or frequent use of delivery trolleys, impact damage may wear through the anodised surface and expose the natural aluminium beneath.

Suitable for use:

- On all stairs/landing substrates
- For internal and external applications
- On medium trafficked steps and stairs
- With stone and timber stairs, and stairs fitted with ceramics or hard flooring, e.g. laminates, LVT, vinyl or lino.

Principal features/benefits of use:

- Can be affixed to all sound surfaces
- Hidden Fixings
- Choice of infills and finishes
- Low Maintenance
- Can be supplied pre-drilled with fixings



ME5—Satin Brushed—Carbon PVC



ME5—Black Anodised—Carbon PVC



For the best results, apply this product with our MT290 adhesive.

This product is covered by our multitread® 10 years warranty.

Samples of this product are available upon request from our sales office.

Product Data Sheet– ME5

Aluminium Nosing Finishes

Mill finish aluminium refers to the natural surface of the metal as it comes directly. Satin brushed is achieved by using abrasive materials to create a uniform texture. Anodising is an electrochemical process that transforms the surface of an aluminium part into a durable and corrosion-resistant anodic oxide layer.


Mill - 88.10 LRV


Anodised Black - 1.92 LRV


Satin - 83.27 LRV

markagrip gritted Insert

Aluminium oxide bonded to self-adhesive carrier - for interior and exterior use.

SRV: 102 Dry, 71 Wet (Tested using Pendulum Slip Test)


Black - 0 LRV


Yellow - 39.67 LRV

Ridged PVC Insert

Ridged PVC insert consists of a compound PVC - for interior and exterior use.

SRV: 54 Dry, 41 Wet (Tested using Pendulum Slip Test)


Carbon - 2.85LRV


Fog - 31.66 LRV

Snow - 78.40 LRV


Storm - 16.82 LRV


Frost - 63.84 LRV


Canary - 58.43 LRV

Ridged Aluminium Insert

Ridged Aluminium Insert consists of extruded aluminium—for interior use

SRV: 71 Dry, 37 Wet (Tested using Pendulum Slip Test)


Mill - 69.92 LRV


Anodised Black - 1.11 LRV


Satin Brushed - 51.99 LRV

Product Data Sheet– ME5

Material - Aluminium profile:

Extruded aluminium alloy (6063) hardened to T6

Material - Inserts:

markagrip - Aluminium oxide bonded to self-adhesive carrier suitable for use in a wide range of applications. excellent levels of grip, water resistant, and exceptional durability making it suitable for use in external or internal areas.

Ridged PVC - A castellated look with greater slip resistance for wet conditions. While being non-abrasive it still possesses high levels of CoF (coefficient of friction). The Ridged surface offers a good non abrasive alternative to traditional gritted anti -slip surfaces and can be easily cleaned and mopped while not shedding any grit.

Ridged Aluminium (AL-MSI) - A ridged aluminium insert for the appearance of a solid metal nosing but with hidden fixings.

Please note marakgrip and PVC Inserts are supplied slightly oversized for cutting on site, to allow for a tight insert fit.
Please note all Inserts are supplied loose to allow for hidden fixings.

Maximum single length:

2750mm

Dimensions

Gauge: 3.5mm
Tread: 65mm
Nose: 55mm

Slip Resistance:

Markagrip - 102 TRL (Dry), 71 TRL (Wet)
Ridged PVC - 68 TRL (Dry), 58 TRL (Wet)
Ridged Aluminium - 71 TRL (Dry), 37 TRL (Wet)

Standard Supply:

Manufactured to bespoke lengths and available Pre-drilled upon request. Standard fixings can also be supplied on request.

Maintenance:

To ensure effective slip-resistance and optimum step edge definition is maintained, remove accumulative dirt and grease from the walking surface at regular intervals. Cleaning should be by gentle scrubbing with a solution of proprietary floor detergent and warm water.

Installation:

The application surface must be reasonably sound and level prior to installation. This product can be either fixed with adhesive or adhesive and screws, however, we always recommend an adhesive and screw installation for added piece of mind. Please refer to our full fitting instructions available as a PDF or online.

Warranty:

ME5 is warrantied against premature wear for a period of 10 years, subject to terms and conditions. please ask to see our full performance warranty information.

The information contained on this data sheet is current at the time of printing. Due to continuing development in machinery and materials, we reserve the right to modify the formulation without notice. The above information is given as a guide to the uses of multitread® it is the responsibility of the user to ensue the suitability for specific applications. All recommendations statements and technical data contained herein are based on tests we believe to be accurate and reliable, but accuracy and completeness of such tests are not guaranteed and are not to be construed as a warranty, either express or implied. The user shall rely on their own information and tests in determining suitability of the product for the intended use and assumes all risks and liability from their use of the product. Sellers and manufacturers sole responsibility shall be to replace that portion of this manufacture which proves to be defective. Neither seller nor manufacturer shall be liable to the buyer or any third party for any injury, loss or damage directly or indirectly resulting from the use of the product. Recommendations or statements other than contained in a written agreement signed by an officer of the manufacturer shall not be binding upon the manufacturer or seller.