



General Description:

Created from a composite material that is used to provide a hardwearing slip resistant surface in floor/step areas which is suitable for internal and external applications. Set with the flooring material – usually ceramic or stone, or fitted retrospectively in a prepared groove in wood, stone, or other surfaces (please check with our technical dept). They can also be laid as a floor finish using an adhesive suitable for the application.

Colours:

Black, White, Grey, Brown, Yellow.

Size:

6mm Thickness and any width between 9mm-295mm is possible

Maximum single length:

2700mm

Suitable for use:

- ◆ On Concrete, Stone, Marble, Terrazzo, Ceramic, Timber
- ◆ For internal and external applications
- ◆ On heavily trafficked steps and stairs
- ◆ In all pedestrian areas including shopping centres, railway stations, car parks
- ◆ In specialist work areas including food processing, water treatment plants
- ◆ In military bases, prisons, police stations

Principal features/benefits of use:

- ◆ Highly durable
- ◆ Highly slip resistant
- ◆ High definition
- ◆ Easy to clean and maintain
- ◆ Eliminates the need for an aluminium nosing
- ◆ Unobtrusive and aesthetically pleasing
- ◆ Internal or external use
- ◆ Does not shed grit reducing the risk of floor damage

Product Data Sheet– Composite Insert Strips 6mm

Slip Resistance:

Assessed against UK Slip Resistance Group guidelines for the potential of slipping for people on a flooring material Tested using the Pendulum /4S method - Result: Low potential for slip in dry and wet conditions, Lowest PTV Wet 36, ,lowest PTV Dry 63. Average surface roughness (Rz values) = 72.2um (minimum recommended by H&SE -= 10 um)

Installation Guidelines:

Can be installed into preformed channels or the material can be routed out to create the channel for the insert to be installed into. For both internal and external installation, we recommend an MS polymer high tack cartridge Applied Adhesive. Always allow sufficient time for the adhesive to fully cure before any allowing foot traffic.

Adhesive Fixing:

1. The surface or groove, to which insert will be applied, should be clean, dry, and free from dust and loose particles and any contaminants.
2. Apply Cartridge Applied Adhesive to the underside of the insert in 5mm wide beads. For profiles up to 60mm wide a bead of adhesive should be applied to each edge of the profile and for wider profiles apply additional beads.
3. Place the insert into the adhesive and apply pressure to ensure full adhesive transfer and to remove any air pockets.

Maintenance:

Regular maintenance prevents build-up of dirt and grease which will reduce the anti-slip properties of these inserts and lessen the visual impact. Please follow our maintenance and cleaning guide for more advise and 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 ensure 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.