

A.W.F SAFETY TREAD AND **COLOURED SAFETY TREAD**

A.W.F. Safety Tread Systems combine a specially formulated Liquid Metal with hard wearing graded calcined bauxite. The systems are simplicity itself to apply and will bond to virtually all clean surfaces.

A.W.F. Safety Tread systems can be used both indoors and outdoors and can be applied in strips, squares, chevrons or over the whole area to suit different situations



All surfaces should be free from contamination such as oil, water, greases, laitence, dust etc. All surfaces must be dry.

Concrete surfaces must be thoroughly clean, dust free and abraded where necessary. All laitence must be removed. This preparation is very important with surface hardened concrete.

Quarry tiles must be abraded and thoroughly degreased. For maximum adhesion etch the tiles with diluted hydrochloric acid.

Wooden surfaces must be thoroughly cleaned and sanded to ensure a sound surface.

Where oil and grease are present, these can be removed with A.W.F. All Purpose Cleaner. It is important that clean cloths are used and changed regularly to avoid spreading any contamination.

After cleaning, masking tape should be firmly laid on the surface to produce the desired pattern. It is essential that the tape is well bonded to the surface



Safety Tread Mixing Ratio:

<u>Base</u>	<u>Activator</u>	
2	1	by volume
5	1	by weight

Coloured Safety Tread: 4 parts base to one part reactor by weight

IT IS ESSENTIAL THAT THE PRODUCT BE MIXED THOROUGHLY TO A UNIFORM COLOUR



4 – 6 hours at 18°C



Safety Tread: 40 mins at 18°C

Coloured Safety Tread: 35 mins at 18°C

APPLICATION DETAILS



The mixed Safety Tread Systems should be applied to the prepared surface immediately after mixing and certainly within 25 minutes.

The product should be applied evenly over the surface using a stiff bristled brush or spreader/spatula provided at the optimum film thickness of 250 – 350mm.

Following application, immediately sprinkle the Bauxite Aggregate evenly over the freshly applied surface ensuring complete coverage. The Bauxite Aggregate can then be tamped in using a block of wood.

Remove the masking tape before the product cures.



Safety Tread: 1m² per kilo

Coloured Safety Tread: 1.5m² per 800gm



5°C



24 months in unopened containers.



Maintain adequate ventilation during application. If splashes enter eyes flush for at least 10 minutes with clean water and seek medical advice. Remove splashes from skin with soap and water. If inhaled, remove to fresh air. Swallowing- Do not induce vomiting. Seek medical advice

General Notes: This system can be used on metal, concrete tiles or wooden steps, ramps, loading bays, tank tops, floors, vehicle tail gates, around machinery, even boat decks and has excellent chemical resistance. All equipment can be cleaned with AWF All Purpose Cleaner.

A fully detailed Material Safety Data Sheet is available on request.

If you have any questions or queries regarding this data sheet or the application of this product, please contact us before you use the product.