

A.W.F. RAPID SCREED GRADE

A very fast setting easy to use pourable screed for use inside or outside, giving high strength with durability which can be applied between 3mm to 15mm and although self levelling, leaves a slip resistant finish.



Preparation

All surfaces should be free from contaminants. A.W.F. Acid Etch is always advisable to give a good key to the primer. Degreaser should be used if oils, fats etc are present. If floor is painted it should be cleaned and abraded.

PRIMER

Primer 1. Is brushed (a broom is ideal) onto the cleaned concrete and left to soak in and dry to a slightly tacky finish, approximately one hour.

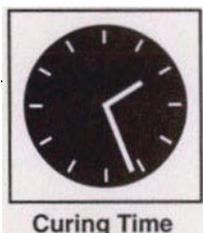
Primer 2. Is then applied thinly and left for 15 minutes. Rapid Screed Grade is poured onto the wet primer.



Mixing Ratio

As supplied, remove the bag which contains the powder from the container.

Pour the additive into the tub and slowly add the powder. Use a slow speed drill with a paint stirrer attachment to blend the components into a creamy consistency. It is somehow beneficial to scrape dry residues from the corners of the pail using a bar or a hoe.



Curing Time

Drying, Curing times at 18°C

4 – 6 hours foot traffic

24 hours fork trucks



Pot Life

Not really applicable as mixed material is poured onto the primer, but do not leave mixed material standing in the bucket for longer than 10 minutes.

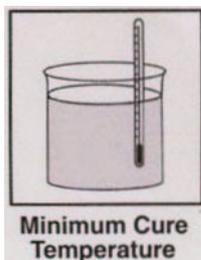
APPLICATION DETAILS.



An even consistency is quickly obtained and the resultant creamy compound is simply poured onto the previously primed surface generally spread about with a trowel or squeegee then rolled out using a spiked roller. Use thin laths or foam draught excluder to retain the mixture within the area to be treated.



4.5m² @ 3mm per 30kg.



5°C.



In cool, dry area.



Eyes: Wash with plenty of clean water

Skin: Wash with soap and water

Do not induce vomiting. Give plenty of water to drink. Remove patient into fresh air.

NOTES:

Flexural strength (N/mm²) 11.6

Tensile strength (Nmm²) 5.2

Compressive strength (Nmm²) 29

The above was tested after 28 days at 23°C.

Continue ring test. No cracks after 28 days.

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.