



TECHNICAL DATASHEET



- ✔ Suitable for calcium sulphate screeds
- ✔ Can be used on walls and floors
- ✔ Designed for multiple substrates
- ✔ Enhances adhesion

Underfloor Heating Internal & External Use 25 YEARS GUARANTEE 1L

SURFACE PREPARATION

Ensure the application area is thoroughly dry and in a sound and stable condition. The surface must be free from contaminants that may hinder adhesion such as dust, oils and grease. All laitance and surface treatments must be removed. Surfaces must be roughened by mechanical scabbing to enhance the key. All surfaces should be free from dust and thoroughly clean before the primer is applied. Underfloor heating must be switched off for at least 48 hours before and after application. When applying Premtool PP1 onto a calcium sulphate screed the following preparation should also be considered in addition to the above. It is particularly important that calcium sulphate screeds are ensured dry and below 75%RH. These screeds are also prone to surface laitance and therefore should be mechanically abraded to remove this weak surface.

APPLICATION

The product should be applied using a brush or roller and scrubbed well into the surface to avoid pooling. Allow to fully dry. For multi-coats, ensure each coat dries before you apply the next.

POROUS SUBSTRATES

Premtool PP1 should always be diluted before use.

1st coat: 3 parts water/1 part primer

2nd coat: 1 parts water/1 part primer

Very absorbent subfloors will always require a 3rd coat at 1 parts water/1 part primer. Under good drying conditions, Premtool PP1 should be ready to receive an additional coat after 1-2 hours.

NON-POROUS SUBSTRATES

1 coat neat.

| TECHNICAL DATA | |
|--------------------------|--|
| Unit Size: | 1L & 5L Bottles |
| Colour: | Milky White/Dries Clear |
| Coverage: | Per litre of primer: 1:1 Dilution 14-20m ² 3:1 Dilution 28-40m ² Neat 5-10m ² Per 5L bottle: 1:1 Dilution 70-100m ² 3:1 Dilution 140-200m ² Neat 25-50m ² |
| Application Temperature: | 5°C to 25°C |

CLEANING

Tools should be thoroughly cleaned with water to remove excess material immediately after use and before adhesive sets.

POINTS OF NOTE

All tiling should follow the correct British/European standard, and incorporate movement joints as specified therein.

STORAGE

This product must be stored in unopened bottles, in a frost free environment out of direct sunlight. Avoid frost. Ideal storage temperatures are between 5°C and 25°C.

SHELF LIFE

Under the above storage conditions this product has a shelf life of 12 months.

HEALTH & SAFETY

Please ensure that appropriate PPE is used when preparing, mixing and applying products. Always wash hands before consuming food and make sure that materials are kept safely out of reach of children and animals. Please dispose of packaging and waste appropriately. A full Safety Data Sheet relating to this product is available from www.premtool.com.

QUALITY ASSURANCE

All products are manufactured in a plant whose quality management system is certified / registered as being in conformity with BS EN ISO 9001, ISO 14001 and ISO 45001. Premtool products are guaranteed against defective materials and manufacture and will be replaced or money refunded if the goods do not comply with our promotional literature. We cannot however accept responsibility arising from the application or use of our products because we have no direct or continuous control over where and how our products are used. All Premtool products are sold subject to our terms and conditions of sales, copies of which may be obtained upon request.