



SEALTEK PTY LTD

ADVANCED COATING TECHNOLOGIES

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SPEC SHEETS - POLYSCREED

A specifically designed polymeric screed that is hard wearing and durable. It was designed to produce a non-shrink, weather resistant screed which provides high performance at reduced thicknesses. Main uses include walkways, walls, factory floors etc.

Surface Preparation	<ul style="list-style-type: none"> • Ensure that the Substrate has been washed off and is free of any dust or any objects and chemicals that might cause non-adhesion to the substrate. • Ensure that the substrate has dried properly before any application of the product.
Method of Application	<ul style="list-style-type: none"> • PolyScreed is pre-packaged in a 25ltr bucket of dry mix and a 2.5ltr pre-mixed wet mix – All additives has been pre-mixed in the dry mix content but it is recommended that it is turned over on site before adding any liquid. • Open the bucket of mixtures and gradually add the wet mix to the dry mix while continuously turning over the combination. A further 5ltrs of water must be added to achieve a comfortable working mixture. Add the water step by step while turning as plasticizing takes place. • Ensure the substrate has been properly prepared as above. • Cover all surrounding areas with masking tape to avoid damage or overspill. • Laying the mixture to the prepared area spread out the mixture with a "Steel Trowel" to approximately the required thickness. Allow Screed drying time of ± 35 - 40 minutes, depending on atmospheric conditions, before floating by hand with a "Plastic Float". To achieve a desired effect could possibly require some skill. Once the floating has been completed the area needs to cure. • A final floor coat could be applied if a specific colour is desired.
Practical Coverage	<ul style="list-style-type: none"> • 3.75 m² per 25ltr kit at a 4mm screed thickness
Cleaning	<ul style="list-style-type: none"> • Clean the screed tools immediately after use, with water, as it will be very difficult to clean once the mixture has dried.
Drying Time	<ul style="list-style-type: none"> • Touch Dry 1-2 Hours at ± 25 °C • Fully Cured - 7 Days at ± 25 °C
Colours	<ul style="list-style-type: none"> • Cement Grey finish. A Floor coat could be applied afterwards if another colour is desired.