

## SEALTEK PTY LTD ADVANCED COATING TECHNOLOGIES

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## Reg no: 2015/358427/07

## SPEC SHEETS - PLASTICIZED SCREED

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> <li>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.</li> </ul>
	<ul> <li>Ensure that the substrate has dried properly before any application of the product.</li> </ul>
Method of Application	<ul> <li>Plasticized Screed 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.</li> </ul>
	<ul> <li>Open the bucket of mixtures and gradually add the wet mix to the dry mix while continuously turning over the combination. A further 2.5ltrs of water must be added to achieve a comfortable working mixture. Add the water step by step while turning as plasticizing takes place.</li> </ul>
	Ensure the substrate has been properly prepared as above.
	<ul> <li>Cover all surrounding areas with masking tape to avoid damage or overspill.</li> </ul>
	<ul> <li>Laying the mixture to the prepared area spread out the mixture with a "Steel Trowel" to approximately the required thickness.</li> <li>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.</li> </ul>
	A final floor coat could be applied if a specific colour is desired.
Practical Coverage	3.75 m² per 25ltr kit at a 4mm screed thickness
Cleaning	<ul> <li>Clean the screed tools immediately after use, with water, as it will be very difficult to clean once the mixture has dried.</li> </ul>
Drying Time	Touch Dry 1-2 Hours at ± 25 °C
	<ul> <li>Fully Cured - 7 Days at ± 25 °C</li> </ul>
Colours	<ul> <li>Cement Grey finish. A Floor coat could be applied afterwards if another colour is desired.</li> </ul>

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