



# KisEpo TC Screed

## DESCRIPTION

KISEPO TC SCREED is a solvent free, heavy duty, epoxy screed underlayment for areas subjected to high traffic and chemical spills.

## RECOMMENDED USE

- Carparks
- Suspended floors

## ADVANTAGES

- Environmentally Friendly
- Highly resistant to heavy traffic
- High Impact Resistant
- Chemical Resistant

## APPLICATION GUIDELINES

### a) Substrate Preparation

- Concrete / Screed substrate should be a minimum of 25N/mm<sup>2</sup>
- Free from laitance, dust and any other contamination
- Substrate to be free from rising damp and ground water pressure.

### b) Environmental Factors

The finished system is non hazardous to health and to the surrounding environment. The long service life and seamless surface is easy to maintain thus reducing the frequency for repair.

## CLEANING

Clean surface regularly using a rotary scrubber drier and mildly alkaline detergent.

## TECHNICAL PROPERTIES

KisEpo TC Screed			
Compressive Strength - EN 13892-2	>60 N/mm <sup>2</sup>		
Flexural Strength - EN 13892-2	>20 N/mm <sup>2</sup>		
Tensile Strength - BS 6319	10 N/mm <sup>2</sup>		
Thermal Resistance	Tolerant up to 60°C		
Bond Strength	Greater than cohesive strength of 25 N/mm <sup>2</sup> concrete. >1.5 MPa		
Speed of cure	10°C	20°C	30°C
Light Traffic	48 hours	24 hours	18 hours
Full Traffic	72 hours	48 hours	24 hours
Full Chemical Cure	12 days	7 days	6 days



## **HEALTH & SAFETY**

KISEPO TC SCREED is non-hazardous to health under normal usage.

### **IMPORTANT NOTES**

Any information and/ or specification contained herein is to the best of the company knowledge, true and accurate, it is always recommended that trial to be carried out to confirm suitability of use for all products, as no warranty is given or implied in connection with any recommendations and/or suggestions made by the company representatives, agents and/or distributors.

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