

Tortread™ SP floor paint

AK724

intended uses

A single-pack general purpose, light duty floor coating for use in warehouses, factories, work shops, garages, showrooms etc.

product description

A tough urethane alkyd blended with long oil alkyd pigmented with pigments and thinned with low aromatic white spirit.

product information

Product reference	AK724
Volume solids	47+/-2%
Typical thickness	47+/-2 microns dft per coat
Theoretical coverage	10 square metres per litre per coat
Practical coverage	Reduce theoretical coverage by approximately 20%
Appearance/Colour range	Semi Gloss / Black, Red, Mid Grey, Green, 08E51, 00A05, 18E53 and supplementary colours. See colour card.
VOC content	EU limit value for this product (cat A/i): 500 g/l . This product contains max 500 g/l VOC

application details

Mix ratio	N/A
Method of application	Preferred short pile roller but can be airless sprayed (0.015" tip and 2000 psi atomising pressure). 2 coats normally required.
Thinner	Tor TH10 (when required)
Cleaner	Tor TH10 for cleaning equipment
Pot Life	N/A

Drying time

Substrate Temperature	Touch Dry	Hard Dry	Overcoating Interval	
			Minimum*	Maximum
20°C	4 hours	Within 16 hours	8 hours	7 days

Note: Drying/curing times will be shortened by higher temperatures and lengthened by lower temperatures. *Inadequate ventilation will affect drying/curing performance.

storage and handling

Storage	Store in a safe place out of the reach of children
Pack Size	5 litres
Flash point	42°C
Product weight	1.20+/-0.03 kilos/litre
Shelf life	2 years in unopened containers

surface preparation

Ensure all surfaces are clean, sound, dry and free from oil grease, grime and other surface contaminants.

Bare Concrete: Ensure dry (less than 5.5 on protimeter screed scale). Surfaces should be cleaned by best available method to remove laitance, oils, etc. and to "open up" substrate (eg. vacu-blast, disc grind, scabble, acid etch etc, hot compressed air treatment for deep oil removal). Apply Tor Stabilising Sealer (AK602) to prepared surfaces.

Previously Painted: Perform adhesion check. If suspect – remove existing paint. If sound – wash, degrease and abrade. Apply Tor Stabilising Sealer (AK602) to bare areas only.

limitations

Will only withstand pedestrian and light rubber wheeled vehicular traffic.

Not suitable for heavy duty use or in high humidity areas such as shower rooms, swimming pools etc.

safety precautions

A copy of the appropriate Health & Safety Data Sheet should be consulted prior to using the product. This can be faxed if urgently required.

Minimum precautions for all paints:

1. Avoid skin and eye contact i.e. wear gloves, goggles, etc
2. Ensure good ventilation, mechanical if necessary.
3. Store and use away from heat and flame.
4. Do not eat or smoke in the vicinity of work.
5. Wash hands before eating.
6. Refer to supply container for additional warning labels.

definitions

Tolerances

All information quoted in this data sheet is subject to normal manufacturing tolerances.

Practical coverage

Practical coverage can vary considerably depending on method of application, surface roughness, weather conditions and complexity of the structure.

Pot Life

Applies only to two component products and refers to the time the mixture remains usable.

disclaimer

The information contained herein is to the best of our knowledge true and accurate and is given in good faith but without warranty. The user will be deemed to have satisfied him/herself independently as to the suitability of our products for his/her own particular purpose. In no event shall Tor Coatings be liable for consequential or incidental damages.

This document will normally be updated at least every two years. It is the users responsibility to ensure that they have the current copy.

Updated: Feb 2011