

FLOOR PAINT

M305 Issued August 2014

PRODUCT DESCRIPTION & USE

Armstead Trade Floor Paint is a professional quality, solvent-based general purpose paint for use on interior concrete, wood and metal surfaces. Resistant to pedestrian foot traffic and light rubber wheeled vehicular traffic.

KEY BENEFITS

- Tough & durable smooth floor finish
- Resistant to foot traffic
- · For light industrial use

PACK SIZES



COLOUR RANGE

Armstead Trade Exclusive: 19 colours BS4800: 98 colours RAL: 45 colours NCS 1 & 2: 2 colours

Visit www.armsteadtrade.co.uk

FILM PROPERTIES

Chemical Resistance: Resistant to mild chemical fume attack but

where there is likely to be spillage of solvents, chemicals, cutting oils, dairy products, foodstuffs, etc. specialist coatings

are likely to be required.

Heat Resistance: Generally resistant to heat up to 90°C.

Water Resistance: Resistant to repeated and regular washing with water and detergents but not suitable

for use on floors that are likely to be

continuously wet.

VOLUME SOLIDS

48% (nominal).

SURFACE PREPARATION

Surfaces must be clean, dry (less than 5.5 on Protimeter screed scale) and free from all defective or poorly adhering material. Avoid the inhalation of dust. Wear a suitable face mask if dry sanding. New or bare porous surfaces should be sealed with a coat of **Armstead Trade** Floor Paint thinned with up to 1 part white spirit to 10 parts of paint.

Note: Do not use in areas of heavy industrial use, aggressive environments, car showrooms or garage floors that are in prolonged contact with wet vehicle tyres or on power float/case hardened concrete or where silicate hardeners have been used, Terrazzo and Granolithic or substrates that have not fully dried out or do not incorporate an effective damp-proof membrane. This material is intended for light industrial/domestic situations. Some concrete floors may take up to 12 months to dry in depth. Do not use in areas of constant high humidity such as shower rooms and swimming pools etc.

Note: Special precautions should be taken during surface preparation of pre-1960s paint surfaces over wood and metal as they may contain harmful lead.

COMPOSITION (NOMINAL)

Pigment:Lightfast Pigments.Binder:Alkyd.

Solvent: White Spirit.

APPLICATION



Brush or roller. For Health and Safety reasons related to all solvent-based paints, spray application is not recommended.

As with other solvent-based paints, do not apply in temperatures below 5°C (as recommended by British Standard BS 6150).

SYSTEM INFORMATION

Stir thoroughly before use.

The normal recommendation is to apply 1 or 2 coats of **Armstead Trade** Floor Paint.

PRACTICAL COVERAGE



On smooth surfaces of average porosity a litre of paint is sufficient to apply one coat to an area of up to 16m².

THINNING

For sealing new or bare surfaces add up to 1 part of white spirit to 10 parts of paint. For normal use thinning is not usually necessary.

FILM THICKNESS

Film thickness will be dependent on the coverage achieved.

Wet: 52-73 microns. **Dry:** 25-35 microns.

DRYING TIMES (SINGLE COAT, STANDARD THICKNESS)



Touch Dry: 4-6 hours* Recoat: 16-24 hours*

*Dependent upon temperature and humidity Note: It is essential to allow the coated floor to dry for a minimum of 24 hours under well ventilated conditions before use.

CLEANING UP



After use, remove as much paint as possible from brushes before cleaning with white spirit.

TRANSPORTATION & STORAGE

Do not use or store in extremes of temperature and protect from frost. To prevent spillage, please store and transport upright.





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VOC

EU limit value for this product (cat A/i) : 500g/l (2010). This product contains max. 450g/l VOC.

 $^{\prime}$ VOC Content High 25% – 50% VOCs (Volatile Organic Compounds) contribute to atmospheric pollution.

FURTHER SUPPORT

Online: www.armsteadtrade.co.uk Email: armstead.advice@akzonobel.com

Phone: 0333-222-70-70

Please visit www.armsteadtrade.co.uk to download safety sheet

SDSAM302



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