

AkzoNobel

PLIOLITE BASED MASONRY AM304

Issued October 2014

PRODUCT DESCRIPTION & USE

Armstead Trade Pliolite® Based Masonry is a professional quality, durable, solvent-based, smooth masonry paint. Based on Pliolite® Acrylate Rubber resins, it provides a long lasting coating with good adhesion and resistance to moisture and alkali attack. It is easy to apply and provides god coverage. Armstead Trade Pliolite® Based Masonry Paint is much more tolerant to showery cold weather and can be applied to exterior masonry surfaces at virtually any time of the year.

KEY BENEFITS

- Up to 15 years protection
- Resistant to moisture & alkali attack
- Can be applied down to -5C.

PRODUCT INFORMATION

Typical Use

Suitable for interior use on wood & metal.

Pack Size

5L.

Colour Range

Armstead Trade Exclusive: 20 colours

BS4800: 98 colours RAL: 1 colour

Film Properties

Chemical Resistance: Resistant to mild chemical fume attack and to the salts in new mortar, rendering and similar surfaces.

Heat Resistance: Not suitable for use on heated surfaces. **Water Resistance:** Resistant to the levels of atmospheric humidity present in normal exterior environments..

Film thickness will be dependent on the coverage achieved.

Wet: 63 microns. **Dry:** 33 microns.

Composition (nominal)

Pigment: Lightfast Pigments. **Binder:** Acrylated Rubber resin

Solvent: White Spirit.

Volume Solids

41% (nominal) for Brilliant White, other colours will vary.

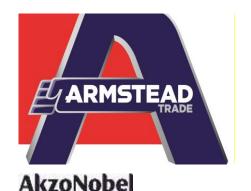
SURFACE PREPARATION

Surfaces to be painted are sound, clean, dry (new surfaces particularly must be fully dry) and free from all defective or poorly adhering material such as dirt, grease and wax etc...

Thoroughly rub down previously painted surfaces using 'wet flatting' methods where possible, then wipe off with a damp, lint free cloth. Special precautions should be taken during surface preparation of pre-1960s paint surfaces over wood and metal as they may contain harmful lead.

Any surface defects should be filled with the appropriate **Polycell** Trade **Polyfilla.**

Film Thickness



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SYSTEMS INFORMATION

STIR THOROUGHLY BEFORE USE. The normal finishing process is 1 or 2 coats of **Armstead Trade** Pliolite® Based Masonry Paint.

For best colour consistency, purchase sufficient tinted paint for each job including touch-in at one time from the same source.

APPLICATION METHOD

Brush or roller.

Do not apply in temperatures below 8 Deg C

Practical Coverage

A guide to the practical coverage which can be achieved under normal conditions is up to 8m² per litre.

Thinning

Not recommended

Drying Times

Single coat at standard thickness:

Touch Dry: 1 – 1.5 hours @ 20°C/65%RH* **Recoat:** 16 - 24 hours @ 20°C/65%RH*

Cleaning Up

After use, remove as much product as possible from equipment 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.

VOC

EU limit value for this product (cat.: A/c): 450g/l (2007) / 430g/l (2010). This product contains max. 430g/l VOC. VOC Content High 25% - 50%. VOCs (Volatile Organic Compounds) contribu te to atmospheric pollution.



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FURTHER SUPPORT

If you need further support, please contact the **Dulux** Technical Advice Centre on +353-21-422-0222

Always read full Health, Safety & Environmental Information on can before use.

<u>Safety datasheet (SDS 411) is available free on request</u> by telephoning the **Dulux** Technical Advice Centre or by visiting *dulux.ie*

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