



# PLIOLITE<sup>®</sup> BASED MASONRY AM304

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# **PRODUCT DESCRIPTION & USE**

Armstead Trade Pliolite® Based Masonry Paint is a professional quality, durable solvent- based smooth masonry paint. Based on Pliolite® Acrylated 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 good coverage. Armstead Trade Pliolite® Based Masonry Paint is much more tolerant to showery or cold weather during application than traditional water- based exterior masonry paints 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 -5°C

#### PACK SIZES



# **COLOUR RANGE**

Armstead Trade Exclusive:	20 colours
BS4800:	98 colours
RAL:	1 colours
NCS 1 & 2:	4 colours
	Visit www.armsteadtrade.co.uk

### **FILM PROPERTIES**

<b>Chemical Resistance:</b>	Resistant to mild atmospheric 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 normally experienced in exterior
	environments.

#### COMPOSITION (NOMINAL)

Pigment:	Lightfast Pigments.
Binder:	Acrylated Rubber resin.
Solvent:	White Spirit.

#### **VOLUME SOLIDS**

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

### SURFACE PREPARATION

Allow new surfaces to dry out completely. Remove all loose or defective paint or powdery residues by thorough brushing and scraping, using a stiff fibre brush. Treat any areas affected by mould, lichens, algae and moss with \*Weathershield Multi-Surface Fungicidal Wash. Make good minor defects. Use a sand and cement mix for larger holes and cracks. Allow to dry. Surfaces that remain powdery, friable or chalky after thorough preparation should be sealed with **Armstead Trade** Stabilising Primer.

**Note:** Do not seal sound new or bare surfaces with stabilising primer. Do not apply **Armstead Trade** Pliolite® Based Masonry Paint during wet or frosty weather. Common fletton bricks should not be painted (see BRE Information Paper Number IP22/79, Painting of Common Fletton Brickwork). Special precautions should be taken during surface preparation of pre-1960s paint surfaces over wood and metal as they may contain harmful lead.

#### APPLICATION



Brush, roller, spray & airless spray.

# SYSTEM INFORMATION

Stir thoroughly before use. The normal finishing process is 1 or 2 coats of **Armstead Trade** Pliolite<sup>®</sup> Based Masonry Paint.

### PRACTICAL COVERAGE

**Touch Dry:** 

Recoat:



Up to 8m<sup>2</sup> / litre depending on surface texture. These figures are only an approximate guide and may be reduced. If in doubt, apply a small trial area first.

#### DRYING TIMES (SINGLE COAT, STANDARD THICKNESS)

RECOAT

1-1.5 hours @ 20°C/65%RH\* 12 hours @ 20°C/65%RH\*

\*Drying time will vary according to temperature and humidity e.g. the drying times quoted will be significantly longer in cold, damp conditions.

#### **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.

#### VOC

EU limit value for this product (cat A/c) : 450g/l (2007); 430g/l (2010) This product contains max. 430g/l VOC

\*Weathershield Multi-Surface Fungicidal Wash contains: Benzalkonium Chloride. Use biocides safely. Always read the label and product information before use.

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 SDSAM304





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