

# **DURABLE ACRYLIC AM204**

AkzoNobel

**Issued August 2014** 

#### **PRODUCT DESCRIPTION & USE**

Armstead Trade Durable Acrylic Eggshell is a professional quality, tough, durable and quick drying mid-sheen finish with good flow and application properties. Suitable for all normal interior wood, plaster and masonry surfaces.

#### **KEY BENEFITS**

- Tough, durable mid-sheen finish
- **Good opacity**
- Ideal for high traffic areas

#### **PACK SIZES**

5L

#### COLOUR RANGE

**Armstead Trade Exclusive:** 150 colours BS4800: 100 colours RAL: 45 colours NCS 1 & 2: 3488 colours

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#### **FILM PROPERTIES**

Chemical Resistance: Not suitable.

Not suitable for use on heated surfaces e.g. **Heat Resistance:** 

Radiators.

Water Resistance: Resistant to the levels of atmospheric

> humidity present in normal interior environments and will withstand repeated washing. Suitable for use in kitchens and bathrooms. Not suitable for use on immersed surfaces or where there is heavy

and prolonged condensation. Do not use externally.

#### COMPOSITION (NOMINAL)

Pigment: Lightfast Pigments.

Binder: Acrylic Copolymer Emulsion.

Solvent: Water

### **VOLUME SOLIDS**

35% (nominal) for White, colours will vary.

#### SURFACE PREPARATION

Surfaces must be clean, dry, free from all defective or poorly adhering material, dirt, grease, wax etc. Thoroughly rub down previously painted surfaces, using 'wet flatting' methods where possible, then wipe off with a damp, lint free cloth. Treat knots with a suitable knotting solution. New or bare surfaces should be primed with an appropriate  ${\bf Armstead\ Trade}$  primer.

Note: 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.

As with other water-based paints, do not apply in temperatures below 8°C (as recommended by British Standard BS 6150)

#### SYSTEM INFORMATION

Stir thoroughly before use. The normal finishing process is 2 full coats of Armstead Trade Durable Acrylic Eggshell, but on previously painted surfaces in good condition, where similar colours are used, 1 coat may be sufficient. When applying water-based paints to surfaces previously decorated with a conventional solvent-based paint, very thorough surface preparation will be necessary. As with other water-based paints, do not use when the temperature is below 10°C.

#### PRACTICAL COVERAGE



A guide to the practical coverage which can be achieved under normal conditions is up to 15m<sup>2</sup> / litre.

#### **THINNING**

Sealing new/bare surfaces: Add up to 1 part clean water to

> 10 parts paint. Thinning is not required.

Normal use: (not to be exceeded) Conventional spray application: Add up to 1 part clean water to

5 parts paint.

Airless spray application: Thinning is not required.

# SPRAY RECOMMENDATIONS

Airless Spray:

Conventional Spray: Satisfactory through most equipment. A typical recommendation for airless spray application is a minimum working pressure on paint of 140 kg/cm2 (2000 lb/sq in) with a spray tip size 0.38mm (15 thou) and a

spray tip angle 65°.

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



Touch Dry: 3-4 hours\* 4-6 hours\* Recoat:

\*Dependent upon temperature and humidity.

# **CLEANING UP**



After use, remove as much paint as possible from brushes before cleaning with clean water.

#### 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 for this product (cat A/a): 30g/l (2010) This product contains max. 25g/l VOC

VOC Content Low 0.30% - 7.99%. VOCs (Volatile Organic Compounds) contribute to atmospheric pollution.

# **FURTHER SUPPORT**

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

Phone: 03333-222-70-70

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

sheet SDSAM204



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