

APPLICATION REFERENCE: 24/01003/LBC

Proposal: Conversion of existing garage into habitable living space; formation of opening between dining room and garage; removal of living room fireplace; removal of games room chimney breast; and application of cream paint to external front and side elevation doors.

1 Towncroft Avenue, Middleton, M24 5DA,

Condition 5

prior to any external painting works, details of the proposed paint colour and finish shall be submitted to and approved in writing by the local planning authority.

Reason: To ensure the proposed works do not detract from the historical value or character and appearance of the listed building.

- *PROPOSED*

Breathable external paint for timber - Off White / Cream



subtle touch



AURO COLOURS FOR LIFE

Technical Data Sheet

Gloss paint No. 516

Type of material

- Environment friendly, water-thinnable opaque wood finish, for interior and exterior use, based on the binding agent Decovery®.
- Available in white (516-90) and nearly 800 more colours for interior and exterior use.
- Glossy, solvent-free, without wood preservative.
- Consistently ecological choice of raw materials.

Intended purpose

- As opaque finish on wood, wood-based materials and iron parts, for interior and exterior use.
- The necessary layer thickness and full colour effect are achieved with at least two coats with approximately 0,06 to 0,09 l per m².

Technical properties

- Tested according to DIN EN 71, part 3, "safe for toys".
- Tested according to DIN 53160, "saliva- and perspiration-proof".
- Values according to EN 13300: Abrasion class 1, Opacity class 1 at a consumption of about 0.08 l/m² (corresponds to 12.5 m²/l).
- Degree of gloss (approximate values): 50 at 20°, 80 at 60° and 95 at 85° measuring angle. These values relate to the white Gloss paint No. 516-90, the gloss degrees of the nearly 800 COLOURS FOR LIFE shades depend on the selected colour shade.

Composition

Water, Decovery®, titanium dioxide, mineral pigments, cellulose, surfactants made of rapeseed oil and castor oil, silicates, liquid ammonia, benzylisothiazolinone, sodium pyrrithione. Current full declaration on www.auro.de/en.

Colour shade

Available in nearly 800 shades displayed in the COLOURS FOR LIFE colour tone fan and on www.auro.de/en. The colour effect can vary depending on the type of wood (woodgrain) or substrate condition, therefore we recommend a representative test coating before application on large areas. After application, claims based on colour tone variations cannot be accepted.

Due to technical reasons, minor deviations in colour tone can occur between mixtures of the same colour tone on different machine types. For paint mixtures in the COLOURS FOR LIFE system, the Technical Guidelines No. 25 of the BFS (Federal Paint and Property Protection Committee) apply.

Application method

Brushing, rolling (synthetic or mixed-fibre brushes, fine-pore foam rollers, short-pile finishing rollers). AURO offers an assortment of high-grade tools.

The COLOURS FOR LIFE Gloss paint No. 516 can also be applied by spraying (high pressure, mist-reduced, airmix). Tested with Wagner SF23Plus and pistol Vector Grip. Nozzle type FineFinish TT3, nozzle size 410, gun filter red. Spray pressure 100 bar.

Drying time at 23°C/ 50% relative humidity

Dust dry after approximately 2 hours, workable after approximately 6 hours, curing time approximately 24 hours.

Density: 1.02 - 1.30 g/cm³, depending on colour shade.

Thinner: Product is ready for use, thinnable with max 5 % water.

Consumption rate: 0.06 – 0.09 l/m² per coat, corresponds to approx. 70-90 µm wet layer, on smooth, evenly absorbent substrates. Consumption rates depend on substrate, processing method, surface quality. Determine exact consumption on sample coating.

Cleaning of tools: Immediately after use remove product residues from the tools by brushing out and wash with water. Remove stubborn product residues by soaking the tools for longer periods in soap solution (AURO Plant Soap No. 411*) and wash thoroughly with water.

Storage stability: At 18° C in unopened original container: 24 months.

Packaging material: Tinplate.

Disposal:

Return completely emptied containers for recycling. Only dried product residues can be disposed of as dried paint or with the household waste. Liquid residues: EWC code 080120, designation: paints, lacquers.

Attention

Product code: BSW10, coating materials, water-based, low in preservatives. Observe standard protective measures, e.g. provide for sufficient skin protection and ventilation during the application. Observe the information on the safe handling of the product, on labelling and hazardous substances contained in the Safety Data Sheet (download from www.auro.de/en) and on the product label.

Hazard class: Does not apply.

EU VOC value according to 2004/42/EC II A (dWb): 130 g/l (2010). Product VOC: ≤ 1 g/l.

AURO No. 516

Aqua