



AcryGlaze Flat Clear Acrylic Enamel

AcryGlaze Flat combines the toughness of enamel paint with the ease of an acrylic paint. It is a water based alternative to clear solvent systems and is particularly suited to interior applications over dressed timber and wooden joinery.

Product features

- Tough film – high resistance to damage
- Fast dry – quicker job turnaround
- Low odour – reoccupy times reduced
- Clarity stable – will not yellow

Typical areas of use

- Protecting movie/TV set construction materials and paint work
- Developing the grain and protecting interior timber trim and doors
- Enhancing the natural beauty of stone work
- Protective over coating for paint effects

Precautions

AcryGlaze Flat is not recommended for exterior use

Environmental qualities

- Manufactured in a carbon neutral certified facility – ISO 14064-1
- VOC 18gms per litre EC07-13
- Ecolabel certified – Environmental Choice EC07-13 Licence number 0703012

Film properties

- Heat resistance – 70°C maximum
- Water resistance – excellent – suitable for all internal wet areas such as bathrooms, laundries and kitchens
- Chemical resistance – resistant to household cleaners: avoid acids and alcohols
- Solvent resistance – poor resistance to strong solvents

Gloss

Gloss level and description – matt 5-7% @ 60 degrees

Safety

- Read label before use and keep out of reach of children.
- If medical advice is needed: have product container or label at hand.
- Wear protective clothing such as overalls, goggles and gloves and ventilate working areas.
- Wash any paint deposits off skin.
- If sanding wear face mask to avoid inhaling dust particles.

Surface preparation

General preparation of the surface to be painted should be completed before commencing application.

All loose material must be removed and surface damage or imperfections made good.

The surface must be clean, dry and free of contaminants.

Application schedule

Touch dry 15 minutes

Re-coat time (minimum) 2 hours

Curing time 7 days

Practical coverage 12–15 square meters per litre

Dry film thickness @ 12 square meters per litre
22 microns per coat

Application is not recommended if the surface and/or air temperature is less than 10°C or is liable to fall below 10°C during the drying period.

Paint requirements

New timber joinery and doors

3 coats at 12–15 square meters per litre per coat

Sand between coats if grain raising occurs

Paint effects

Compatibility should be evaluated before proceeding

2–3 coats 12–15 square meters per litre per coat

Application methods

Good quality paint or cutting in brush

Short nap roller – 6mm–10mm

Airless spray minimum 133 bars (2,000lb/sq in)

Tip size 13–17 thou

Clean up and thinning

Clean up all equipment with water.

On very dry substrates or, in warm and/or low humidity, AcryGlaze Flat may be thinned by the addition of up to 50mls of water per litre.

Hot weather – thinners may be added during very hot weather at the rate of up to 50mls per litre.

Excessive thinning will lengthen drying times and may have a detrimental impact on handling characteristics.



AcryGlaze Gloss Clear Acrylic Enamel

AcryGlaze Gloss combines the toughness of enamel paint with the ease of an acrylic paint. It is a water based alternative to clear solvent systems and is particularly suited to interior applications over dressed timber and wooden joinery.

Product features

- Tough film – high resistance to damage
- Fast dry – quicker job turnaround
- Low odour – reoccupy times reduced
- Clarity stable – will not yellow

Typical areas of use

- Protecting movie/TV set construction materials and paint work
- Developing the grain and protecting interior timber trim and doors
- Enhancing the natural beauty of stone work
- Protective over coating for paint effects

Precautions

AcryGlaze Gloss is not recommended for exterior use

Environmental qualities

- Manufactured in a carbon neutral certified facility – ISO 14064-1
- VOC 32gms per litre EC07-13
- Ecolabel certified – Environmental Choice EC07-13
- Licence number 0703012

Film properties

- Heat resistance – 70°C maximum
- Water resistance – excellent – suitable for all internal wet areas such as bathrooms, laundries and kitchens
- Chemical resistance – resistant to household cleaners: avoid acids and alcohols
- Solvent resistance – poor resistance to strong solvents

Gloss

Gloss level and description – gloss 80% @ 60 degrees

Safety

- Read label before use and keep out of reach of children.
- If medical advice is needed: have product container or label at hand.
- Wear protective clothing such as overalls, goggles and gloves and ventilate working areas.
- Wash any paint deposits off skin.
- If sanding wear face mask to avoid inhaling dust particles.

Surface preparation

General preparation of the surface to be painted should be completed before commencing application.

All loose material must be removed and surface damage or imperfections made good.

The surface must be clean, dry and free of contaminants.

Areas with a build up of grime must be cleaned with sugar soap or quality equivalent.

Application schedule

Touch dry 15 minutes

Re-coat time (minimum) 2 hours

Curing time 7 days

Practical coverage 12–15 square meters per litre

Dry film thickness @ 12 square meters per litre
24 microns per coat

Application is not recommended if the surface and/or air temperature is less than 10°C or is liable to fall below 10°C during the drying period.

Paint requirements

New timber joinery and doors

3 coats at 12–15 square meters per litre per coat

Sand between coats if grain raising occurs

Paint effects

Compatibility should be evaluated before proceeding

2–3 coats at 12–15 square meters per litre per coat

Application methods

Good quality paint or cutting in brush

Short nap roller – 6mm–10mm

Airless spray minimum 133 bars (2,000lb/sq in)

Tip size 13–17 thou

Clean up and thinning

Clean up all equipment with water.

On very dry or absorbent substrates or, in warm and/or low humidity AcryGlaze Gloss may be thinned by the addition of up to 50mls of water per litre.

Hot weather – thinners may be added during very hot weather at the rate of up to 50mls per litre.

Excessive thinning will lengthen drying times and may have a detrimental impact on handling characteristics.