



# Metallic Waterborne Metallic Acrylic Enamel

PaintPlus Metallic's are water based alternatives to solvent paints. A variety of application techniques can be used to enhance and develop colour and metallic reflectance of this product. The striking radiance of the metallic is emphasised by the choice of application. They look stunning when applied with texture, over textured surfaces and on surfaces that have a less than perfect finish. Available in Gold and Silver which can be tinted to a range of striking colour effects.

## Product features

Rheology modified to allow textured application and reduce the risk of sagging.

High opacity means the application of coloured base coats is unnecessary.

Block resistance – can be safely used where paint is in contact with other paint such as doors and windows.

Excellent water resistance – ideal for bathrooms and laundries.

Low odour – reduction in inconvenience and discomfort when re-painting.

## Typical areas of use

Movie/TV set construction materials

Furniture & cabinetry

General living areas

Commercial interior fit outs

Textured wall coverings

## Environmental qualities

Manufactured in a carbon neutral certified facility – ISO 14064-1

VOC 20gms 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

Recoat time (minimum) 2 hours

Curing time 7 days

Practical coverage 12–15 square meters per litre

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

Top coat 2 coats of Metallic at 12–15 square metres per litre per coat.

One protective over coat of AcryGlaze Gloss may be applied to enhance durability.

## Application methods

Airless spray: this method will give the finest finish. Best results are obtained using double atomising tips.

HVLP: low air volumes will create a textured finish. Higher air volumes will create finer finishes.

Roller: not generally recommended.

Brush application: not generally recommended.

## Application rates

12–15 square metres per litre per coat; paint requirements will be governed by texture requirements.

## Clean up and thinning

Clean up all equipment with water.

Thinning not generally recommended, however for some applications a reduction in viscosity may aid application.

Add clean water up to a maximum of 50mls 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.