

Commercial Low Sheen



[Technical Bulletin]

A 100% Acrylic, Non Splatter, Low Odour Wall Finish For Interior Walls and Ceilings

PRODUCT TYPE Water based 100 % Acrylic

DESCRIPTION

Commercial Low Sheen is an interior wall finish that will hide minor surface imperfections and dries to provide an elegant velvet feel. With Astec's Unique Non-Splatter Acrylic Technologies, the product provides an attractive and long lasting finish. The product bonds extremely well to the surface and is fortified with unique flow and levelling agents to provide excellent ease in application, resulting in a smooth, and uniform cover. Idea for bedrooms and living areas.

PROPERTIES

Commercial Low Sheen offers users outstanding ease of application from the freedom from roller Splatter and the viscosity control measures taken during the manufacturing process. The "in can" viscosity is that of a brushing grade coating, yet by our incorporation of additives, the flow characteristics during roll and spray application makes the products easy and fast to apply at even film builds.

Commercial Low Sheen incorporates high quality opacifying pigments, which provides moderate hiding power and coverage, yet at an economical cost to the applicator.

Commercial Low Sheen does not contain any harmful solvents making it safe for continual roll or spray applications.

PRINCIPAL USE

Interior, paper faced boards, plaster, fibrous plaster, cement sheet, masonry and brick. Do not use this product for any other purpose than as specified by our literature.

PREPARATION / APPLICATION / SPECIFICATIONS

PREPARATION

PREVIOUSLY PAINTED SURFACES

All surfaces must be clean, dry and free of contaminants. Remove dirt or dust and any grease with a household detergent or sugar soap. Scrape any loose or flaking paint on existing painted surfaces then sand any remaining paint to a flat finish to provide a sound surface. Any existing paint that exhibits a complete lack of adhesion should be entirely removed for the best results. Fill any cracks or holes with a suitable filler, sand smooth and dust off prior to coating application. Coat any ferrous type nails first with Astec Rus-traint or Oil Based Undercoat to avoid rust spotting. Apply one coat of Astec Interior or Acrylic Primer Undercoat to any repairs or any areas, which have an uneven gloss.

NEW UNPAINTED PAPER FACED WALLBOARDS

Lightly sand any joints where necessary, brush down the surface to remove any dust, apply one coat Astec Interior or Acrylic Primer Undercoat to the entire surface. Apply two coats Commercial Low Sheen.

APPLICATION

The product can be applied by brush, spray or roller. The number of coats applied will depend upon the colour of the background colour you are trying to cover, the choice of colour being applied, (some colours cover better than others), the surface that is being coated and the application technique used during application. As a guide to coverage 1 litre used in a two-coat system will cover approximately 6 to 8 m² per litre, including two coats. Please note this is an indication only and will depend on application technique, Dry Film Thickness (DFT) and substrate porosity.

Allow drying between coats, usually 1/2 an hour to 3 hours is sufficient, weather dependant.

NEW UNPAINTED PLASTER AND FIBROUS PLASTER

Brush down to remove any surface dust, for best results apply one coat Astec Oil Based Undercoat or Astec Rivett. If Rivett is used follow with one coat Astec Interior or Acrylic Primer Undercoat. Apply two coats Commercial Low Sheen.

NEW UNPAINTED FIBRO CEMENT SHEET

Brush down to remove any surface dust, for best results apply one coat Astec Rivett or Rapid Seal. For best results apply one coat Astec Acrylic Primer Undercoat to the entire surface. Apply two coats Commercial Low Sheen.

NEW UNPAINTED MASONRY AND BRICK

Brush down to remove any surface dust, where it is not possible to completely remove loose surface particles from masonry, apply Astec Rivett, which will bind the surface to a hard finish prior to painting. Apply one coat Astec Acrylic Primer Undercoat to the entire surface. Apply two coats Commercial Low Sheen.

NEW TIMBER

Treat all nails with Astec Rus-traint allow to dry then fill all nail holes with suitable wood filler. For optimum adhesion sand all dressed timber. On tannin rich timbers (Oregon, Cedar, etc.) prime with Astec Oil Based Undercoat to prevent staining of light tinted colours. For maximum performance on all other timbers apply ultimate Series Acrylic Primer Undercoat, sand smooth dust off. Apply two coats Commercial Low Sheen.

MOULD INFESTED AREAS

Wash down using a stiff brush with Sodium Hypochlorite, (Chlorine), or a household bleach and water to remove the mould then apply one coat Astec Barrier, an under film mould retardant.

Window Painting Use sparingly on all contact areas, open and close windows within 30 minutes and there after at 4 hour intervals over the following 24 hours.

WINDOW PAINTING

Use sparingly on all contact areas, open and close windows within 30 minutes and there after at 4 hour intervals over the following 24 hours.

P.V.C. Sand the entire surface and wipe down with Astec all Purpose thinners prior to any coating application.

NOTE: Do not apply to surfaces that have had wax or silicone based materials previously applied.

FIRST AID

Eye contact: Flush immediately with large amounts of water for at least 15 minutes, holding eyelids open. Call a physician if irritation persists.

Swallowed: Call a physician immediately if swallowed. Give patient water to drink. Contact Astec Paints for the relevant Material Safety Data Sheet.

PRODUCT DATA;	Gloss level	18%
	Drying Time at 25°C	0.5 to 1 hr touch dry, 12 hrs dry
	Recommended thinners	Water
	Recoat time at 25°C	2 hrs
	Theoretical spread rate at 30 microns dry	12.4 m ² per ltr
	Specific gravity	1.515
	Solid content	57.47 % W/W
	Volume Solids	36.5 % V/V
	P.V.C.	75.4 % W/W

COLOUR RANGE

Commercial Series Low Sheen is only available in White.

White

(may be tinted to most pastel colours).

LIMITATIONS

The Commercial Series is water based, therefore, should not be applied during inclement weather or when precipitation and freezing are imminent.

PACKAGING

15 and 20 litre open top drum.
10 litre cans
4 litre cans

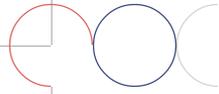
SAFETY DIRECTIONS Keep out of reach of children, provide adequate ventilation during use, do not dispose of left over paint down any drainage systems.

PRECAUTIONS FOR USE

Avoid contact with skin and eyes; always use a respirator during spray applications.

WARRANTY

The technical data furnished herein is based upon data believed by Astec Paints to be true and accurate at the time of writing, however, no guarantee of accuracy is given or implied and is subject to change without notice. It is given in good faith for the assistance of users. No legal warranty expressed or implied is made as to its accuracy, completeness or otherwise. Every person dealing with this material herein does so at their own risk absolutely and must make independent determinations of suitability and completeness from all sources to ensure their proper use. We have no control over the condition under which these products are stored, handled or used, therefore our recommendations must not be regarded as a mounting to legal warranty or as involving any liability on us.



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Your nearest Astec Paints distributor is:

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Astec Paints Resellers;

Australia Wide

For a complete list of resellers,
please visit the Contact Page
of our website:

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Overseas

Please contact Head Office.