



High Performance Paint Product Data Sheet



LEGACY ACRYLIC DEAD FLAT

01-21X MAR 16



DESCRIPTION: An Interior acrylic flat finish paint for ceilings.

TYPICAL USES: Interior Ceilings.

PERFORMANCE: Excellent adhesion and very flat (low gloss) finish. Very slight side sheen. Very even finish and excellent masking of surface imperfections from reflected light.

LIMITATIONS: Do not apply if the air and surface temperature during application and drying is likely to fall below 10°C.

TECHNICAL DATA:

Resin:	Acrylic co-polymer
Solvent:	Water
Finish:	Flat (<3 % @ 60°)
Colour:	White/Black/Limited Colours
Touch Dry (minimum):	60 minutes @ 20°C
Recoat Time (minimum):	2 hours
Primer:	EASYSAND – See over
Number of Coats:	2 required
Dry Film Thickness:	33-40 microns at 12-10 m ² /litre
Wet Film Thickness:	83-100 microns at 12-10 m ² /litre
Durability:	
Thinning and Clean Up:	Water. Do not thin.
VOC:	51 g/litre
Pot Life:	Not Applicable
Pack Size:	1, 4, 10 Litre

SPREAD RATE:

Theoretical Coverage:	10-12 m ² /litre/coat.
Coverage depends on surface profile and porosity.	

COMPUTER CODES:

Acrylic Dead Flat White	01-210
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Freedom from patent restrictions is not implied.

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SURFACE PREPARATION:

(Refer to "Surface Preparation and Paint Systems" for full details). To ensure a successful application all surfaces to be coated must be clean, dry and stable.

All cracks and joints need to be treated as appropriate to suit the situation. Do not expect paint to bridge moving cracks/joints successfully.

Any mould, moss, algae needs to be treated with a suitable chemical cleaner/inhibitor.

Ensure surfaces are free from oil, grease and any surface contamination. Use commercial detergent/alkali cleaner, not acid wash.

Note: Commencement of work on a surface means in general you accept that surface. If any doubt about condition etc, seek advice.

Poor preparation and undercoating will reflect through even though the gloss is very low. Always have a uniform finish on the primed surface. Plasterboard stopping should not be visible.

PLASTERBOARD ETC, NEW:

Ensure all fixing, jointing and flushing is done to manufacturers specification. Repair any damaged areas with suitable plaster. Allow to cure. All surfaces must be clean and free of dust, dirt, grease etc. Seal with EASYSAND.

For Fibrous Plastered surfaces, seal with HI OPACITY PIGMENTED SEALER, to get better adhesion and bond with any release agents on the surface. Two coats may be needed.

ALL PAINTED SURFACES:

Remove any and all flaking or blistering paint by chemical, mechanical means. Be careful not to create an undue profile or damage the underlying substrate. Repair any damaged areas with suitable plaster/filler. Allow to cure. All surfaces must be clean and free of dust, dirt, grease etc. Ensure surface is sound by cross-cutting with a sharp blade and applying tape. Rip tape off. If paint is removed surface is unsound and stripping is required prior to recoating.

WOOD:

Generally not recommended for use on wood. Requires a primer to fill and seal the surface. An oil (ALKYD WOOD PRIMER) or water based primer (EASYSAND) can be used. Staining can result from the sap of some timbers.

APPLICATION:

For most surfaces apply 1 or 2 coats of EASYSAND primer, in accordance with its data sheet. In general 2 coats of EASYSAND, will result in a better quality finish overall. Sand to an acceptable uniform surface, with #180-220 grit sandpaper.

Brush or roller: A short nap (5-6 mm) roller is preferred. Stir paint well before use.
Recommend two coats to achieve maximum coverage. Allow 2 hours between coats.

Spray: Not suitable for spray application, use LEGACY SPRAYING DEAD FLAT.

THINNING & CLEAN UP:

Do not thin. Clean up in water. Use a small amount of detergent to aid clean up.

ENVIRONMENTAL:

This formulation uses the latest technology with low toxicity, ensuring environmental issues are not compromised. DO NOT POUR paint or wash down storm water or water courses. ALWAYS dispose of in accordance with local Government regulations. Soak up spills with absorbent material and dispose of properly. If spraying use suitable respiratory protection. Refer to the MATERIAL SAFETY DATA SHEET.
