



# High Performance Paint

## Product Data Sheet



### LEGACY SPRAYING DEAD FLAT

01-148 MAR 20



**DESCRIPTION:** An acrylic co-polymer based dead flat. Specially formulated for spray application to eliminate banding and give an excellent even finish.

**TYPICAL USES:** Interior ceilings, where a top quality finish is required.

**PERFORMANCE:** Excellent adhesion and spray properties, drying to a very even flat finish. High performance spray application. Can be touched up with roller even if previously sprayed.

**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/Limited Colours
Touch Dry (minimum):	60 minutes @ 20°C
Recoat Time (minimum):	2 hours
Primer:	See over
Number of Coats:	2 required
Dry Film Thickness:	27-41 microns at 12-8 m <sup>2</sup> /litre
Wet Film Thickness:	83-125 microns at 12-8 m <sup>2</sup> /litre
Durability:	
Thinning and Clean Up:	Water. See over
VOC:	10 g/litre
Pot Life:	Not Applicable
Pack Size:	4, 10 Litre

**SPREAD RATE:**

Theoretical Coverage: 8-12 m<sup>2</sup>/litre/coat.  
Coverage depends on surface profile and porosity.

**COMPUTER CODES:**

Legacy Spraying Dead Flat Midtone 01-148

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## LEGACY SPRAYING DEAD FLAT

### **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 advise.

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.

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 take 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 (LEGACY EASYSAND) can be used. Staining can result from the sap of some timbers.

### **APPLICATION:**

For most surfaces apply 1 or 2 coats of EVO EASYSAND primer, in accordance with its data Sheet. In general 2 coats of LEGACY EASYSAND will result in a better quality finish overall.

Spray apply using airless spray. Recommended tip is 15 thou. Maybe brush/roller applied. Spray a full wet coat and allow to dry. During the drying process the surface will look patchy until fully dry.

Note: Product has a gel structure when first opened which breaks when stirred. Always stir with a plunger or power stirrer until smooth.

### **THINNING & CLEAN UP:**

Maximum thinning 5-10% for spraying. Thinning is not usually necessary if stirred correctly. Clean up in water. Use a small amount of detergent to aid clean up.

### **ENVIRONMENTAL:**

This range of products are formulated on the latest available resins to give you both high performance and also to meet low VOC (Volatile Organic Compound) levels set out in current local standards. Likewise levels of environmentally harmful substances are either significantly reduced or eliminated. 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.