

Advanced Primer Undercoat

Formulated for the professional painter and is known throughout the industry for its trusted formula. Can be used as an undercoat for water-based or solvent based top-coats.



PRODUCT DESCRIPTION

Fleetwood Advanced Primer Undercoat Base is a high quality interior / exterior coating employing a specially developed hybrid system of a short oil modified alkyd emulsion with excellent drying and an acrylic emulsion designed for stain blocking. Specially formulated to give all the application and appearance characteristics of a traditional undercoat, with the added advantage of being quick drying and of low odour during application.

USES

- Suitable for all interior/exterior wood and metal surfaces.
- Can be applied to PVC doors, windows and downpipes if properly prepared.

CHARACTERISTICS / ADVANTAGES

- Applies and finishes like a traditional solvent borne paint.
- Quick drying.
- Ideal for either water or solvent based trim finishes.
- Low odour and VOC
- Less prone to yellowing
- Easy application by brush, roller or spray
- Excellent coverage and opacity
- Low-sheen finish
- Provides excellent flow, leveling and sag resistance
- Great enamel hold out

APPROVALS / STANDARDS

VOC Content

- 2004/42/EC EU limit value for this product (cat.A/d WB): 130g/l (2010) This product contains max. 13g/l VOC.

BREEAM

- Is a sustainability assessment method for buildings, master planning, and infrastructure. It's a widely recognized and used system for evaluating and certifying the sustainability performance of buildings throughout their lifecycle.
- Tested in accordance with EN 16516 ISO 16000-3, ISO 16000-6, ISO 16000-9, & ISO 11890-2 standards

LEED

- The requirements of LEED v4 and LEED v4.1 BETA (February 2021): EU Decopaint Directive 2004/42/CE for interior matt walls and ceilings having a VOC content below 30 g/L.
- AgBB (28 Days Emissions)

EPD

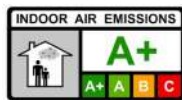
- Independent verification of the declaration and data according to EN ISO 14025:2010

Quality Control

- Manufactured under the auspices of ISO 9001:2015 quality & ISO 14001:2015 environmental management systems.

Indoor Air Quality

- This product has been tested under the regulations outlined in French Indoor Air Quality Decree No 2011-321 – Arrêté April 2011 and was awarded an A+.



Need help? Speak to the experts

Our dedicated team are here to help. If you have any queries on this product, or any product in the Fleetwood range, queries about preparation or application, or can't find your required colour, call us today

Technical Assistance: Email: technical@fleetwood.ie Tel: +353 49 854 7209 (weekdays 9am-5pm)

Colour Advice: Tel: +353 49 854 7209 (weekdays 9am-5pm Saturdays 8am - 4.30pm)



Colour

Colours	Brilliant White & Tinted To Pastal Colours
Colour Collections	Fleetwood Colour Perfect, NCS, Sherwin Williams, Pantone, BS British Standard, & RAL



Specification

Composition	Hybrid of acrylic and alkyd emulsions
Number of Components	1
Recommended number of coats	2 coats are recommended. Coverage may vary depending on the profile, porosity of the substrate and application method.
Usage Interior/Exterior	Interior./exterior
Application Tools	Brush, roller or spray.
Coverage	Approximately. 16m ² per litre, per coat.
Overcoat Times	Recoat after 2 - 4 hours.
Curing Time	Touch dry in 30 minutes, fully cured after 7 to 10 days.
Suitable For	All interior/exterior wood and metal surfaces. Also suitable to apply on correctly prepared PVC.
Min. application temperature	4°C
Pack Size	5L, 10L + 17.5L
Shelf Life	3 years in unopened container.
Storage	Do not allow to freeze.
Cleaning Tools	Wash application tools in warm, soapy water immediately after use. .
Principle Limitations	Not intended for application to floors or any surface subject to water immersion or prolonged contact with water including shower enclosures, saunas, steam rooms. Not recommended for use in HVAC duct work.
Please contact us regarding applications not described here	

Product Information

Pack Sizes:	5L, 10L + 17.5L
Colour Range:	Available in white and various colours via the Colour Answers tinting system
LRV Range:	85
VOC Content:	Contains max VOC; 13 g/l Conforms to EU 2010 Directive (Cat A/d) 130g/l

Composition:	Pigment:	Lightfast Pigments
	Binder:	Hybrid of acrylic and alkyd emulsions.
	Solvent:	Water
Solids:	Volume Solids:	(P Base) 34% (+/- 2%)
	Weight Solids:	49% (+/- 2%)
	Specific Gravity:	1.33 g/l (+/- 0.15)
	Gloss at	85° < 3.5
	pH -Value:	> 8.2

Product Information Cont.

Surface Preparation:	Surfaces to be painted must be in sound condition. Use in accordance with good painting practice. Remove oil, grease and flaking material. Use as a primer over bare wood surfaces or other bare surfaces. Rub down previously painted surfaces with fine abrasive paper and rinse thoroughly. For PVC, clean thoroughly and sand with a very fine abrasive paper. Avoid dust inhalation		
Application:	Brush, roller, spray & airless spray. As with other water-based paints, do not apply in temperatures below 5°C		
Spreading Rate:	As a guide, a coverage rate of up to 16m² per litre, per coat. can be achieved under normal conditions.		
Reduction:	Reduce by up to 20% as required by application and or equipment. When applying over previously painted matt surfaces, it is good practice to apply the 1st coat at 1:5 dilutions.		
Spray Recommendations:	Conventional Spray: Satisfactory through most equipment. Airless Spray: A typical recommendation for airless spray application is a minimum working pressure on paint of 140 kg/cm² (2000 lb/in²) with a spray tip size of 0.38mm to 0.46mm (15 - 18thou) spray tip angle 65°. Filter mesh 60		
Drying Time:	Touch Dry:	30 minutes	This is dependent upon temperature and humidity. Darker colours may take longer 26C to 50% RH @ 4 Thou wet.
	Recoat:	2 – 4 hours	
Cleaning Up:	Clean up with soap and water. After cleaning up be sure to flush spray equipment with solvent to prevent rusting following manufacturer's instructions. Dispose of can in accordance with local authority guidelines.		
Tint Instructions:	Tint only with Fleetwood Tinting systems		
Previously Painted Surfaces:	Keep out of reach of children. Ensure good ventilation during application and drying. If the product comes in contact with the eyes rinse immediately with plenty of water. To remove splashes from skin, use soap and water or a recognised skin cleaner. Do not take internally. Contains no added lead..		
Precautions:	If in sound condition, clean the surface of all foreign material. Glossy surfaces must be rubbed down to provide a key. If paint is peeling or badly weathered, clean back to a sound substrate and treat as new. Do not use or store in extremes of temperature and protect from frost. To prevent spillage, please store and transport all containers in upright position. Select sensible working clothes that cover as much of the body as possible. Always wear gloves and use eye protection. Do not touch your mouth or eyes with your gloves.		

Limitations:

The above information is not intended to be exhaustive or complete. The information is based on laboratory tests and practical experience, and it is given to the best of our knowledge. As manufacturer we cannot control the conditions under which the product is being used or the many factors that have an effect on the use and application of the product. We do not hold guarantee for any damages caused by using the product against our instructions or for inappropriate purposes. We reserve the right to change the given information unilaterally without notice. If you have any queries or concerns about using this product, please contact us before application on +353 49 854 7209 technical@fleetwood.ie