



WALKYD LW 835

Odorless Oil Based Gloss

Uses

Is designed to be used as a gloss finish coat based on long oil resin and white pigment with good reflectance.

It can be applied as a washable topcoat on weatherboard, cement sheet renders or concrete walls. Sun-proof weather resistant and UV stable.

Suitable for weatherboards and architraves.

Environment & Health

Follow the appropriate Occupational Health and Safety guidelines applicable to the location where the application is undertaken. For more information, please refer to the safety datasheets for the individual components



UV Resistant



Interior/Exterior Paint



Oil Based



Environmentally Friendly

Packaging

The product is supplied in full units as a component pack.

WALKYD	10 Litre
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Curing Times

Dry to touch	8 Hours
Hard dry	12 hours
Full curing	72 hours
Recoat interval, Min	12 hours
Recoat interval, Max	72 hours

Additional Information

Colours	White/Slight tint
Finish	Gloss
Solid Content (by Volume)-%	69±2
Theoretical spreading rate	8.3 m ² /lit 60 Mic.
Flashpoint	45°C
Specific gravity	1.2 kg/lit
V.O.C.	Max.76 gr/lit
Shelf life	1 Year (25°C / 77°F) from the time of production. Depending on storage conditions, mechanical stirring may be necessary before use.



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WALKYD is our premium quality gloss interior/ exterior paint with fantastic UV and anti-microbial resistance, meaning weather damage and mould will have trouble affecting your surface.

Substrate Requirements

Good to manually prepared surfaces. Apply WALKYD as a first coat to achieve maximum coverage.

Surface Preparation

All surfaces must be thoroughly cleaned and free of all loose dirt, dust, grease, loose or flaking paint, and loose surface plaster. Efflorescence or mold on masonry or concrete surfaces must be treated. Flatten gloss surfaces by thoroughly sanding and wiping clean with a damp cloth, then apply primer, sealer or undercoat as required. For best results on exterior substrates such as timber, brick, blockwork, and compressed fibre cement sheet.

Mixing

Mix with a slow-speed drill and helical spinner head for 60 seconds. Mix until uniform.



A completely clean surface is mandatory to ensure intercoat adhesion, especially at long recoating intervals. Any dirt, oil, and grease must be removed, e.g., with a suitable detergent. Salts should be removed by freshwater hosing. To check the adequate quality of the surface cleaning a test patch is recommended before actual recoating.

Application Method

Method	Airless sprays	Air spray	Brush (touch-up)
Thinner (max. vol.)	Terps	Terps up to (10%)	Terps up to (5%)
Spray setting	NA		
Pump ratio minimum	40:1		
Tip size	021"	1.6 mm	217-219
Tip pressure	150 bar/2200 Psi	4 – 5 bar	
Cleaning of tools	Water		
Indicated film thickness, dry	64 microns		
Indicated film thickness, wet	100 microns		

Conditions: Do not apply when relative humidity exceeds 80% or when the surface to be coated is less than 3°C above the dew point.

Storage

Time	12 Months in Unopened Packs.
Temperature	Storage temperature is between 5°C and 35°C.
Protection	Should be stored inside and protected from frost, weather, moisture, direct sunlight, and contamination ingress.

Remarks

Preceding Coat	Ez2Kv
Subsequent Coat	NEVERPEELED

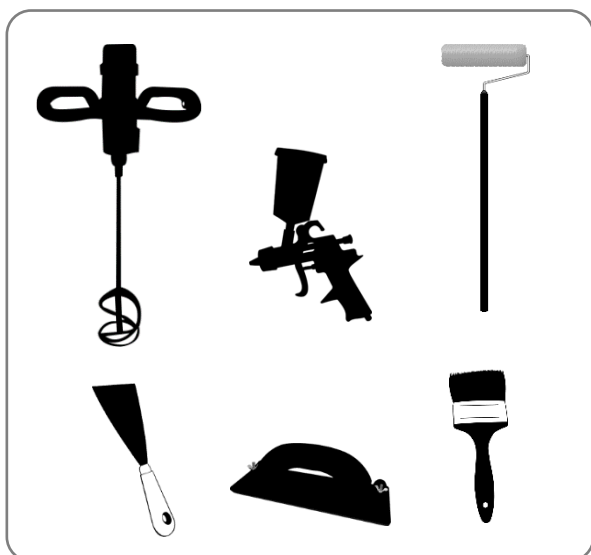
Film Thickness

May be specified in another film thickness than indicated depending on purpose and area of use.

This will alter the spreading rate and may influence drying time and recoating intervals. The normal range is 50-125 microns/ 2-5 mils.

Recoating and drying/curing time

8 hours @25°C/50% relative humidity. Under-cooler or more humid conditions allow longer drying times. If recoating with a solvent-based paint, allow 1-Step to dry for 24hr before recoating.



Safety

Handle with care. Before and during use, observe all safety labels on packaging and paint containers, consult Chemstuk material safety data sheets and follow all local and national safety regulations. Harmful or fatal if swallowed; immediately seek medical assistance. Avoid inhalations of possible solvent vapours or paint mist, as well as paint contact with skin and eyes. Apply only in well-ventilated areas and ensure that adequate forced ventilation exists when applying paint in confined spaces or when the air is stagnant. Always take precautions against the risks of fire and explosions. Please follow the instructions on dangerous goods transport according to Flammable Paint UN 1263 (Part A) and Corrosive Liquid UN 1760 (Part B).

Application Equipment

The use of correct application equipment is critical as incorrect application tools can result in poor finishing and incorrect material consumption. Always test the application equipment prior to commencing work. The following equipment is recommended for this application.



DISCLAIMER

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