

DULUX AcraTex Hebel PowerBase LW (Light Weight)

PRODUCT CODE 194-85945

Data Sheet No. AUDA1495

APPROVALS

Description

DULUX AcraTex Hebel® PowerBase LW is a high build, Acrylic surface levelling coating that provides a flexible base coat for the subsequent texture and finishing system. Delivering a 2-4mm build when combined with Hebel® PowerFinish.

Features

Ligh Weigth
Fast Application
High Build
Long 'wet edge'

Benefits

Easy to apply
Tough
Flexible

Uses

For exterior application to new CSR Hebel® PowerWall (Powerpanel). DULUX AcraTex Hebel® PowerBase LW is trowel applied and finished by Back - Trowelling.

Performance Guide

Weather	Excellent resistance to cracking, flaking and chalking as part of a full system.	Salt	Resists salt spray especially when topcoated with DULUX AcraTex 955 AcraShield.
Heat	Up to 90C (dry)	Water	Water resistant with good vapour permeability.
Solvent	Resists alcohol and aliphatic hydrocarbons. Sensitive to strong solvents.	Abrasion	Good resistance to abrasion especially when topcoated with DULUX 955 AcraTex AcraShield .
Acid	Slight softening with dilute acid. Inert when topcoated with DULUX AcraTex 955 AcraShield.	Alkali	Slight softening with dilute alkali. Inert when topcoated with DULUX AcraTex 955 AcraShield

Typical Properties and Application Data

Gloss Level	Matt	Thinner	Not recommended
Gloss Level Ind		Spread Rate	0.45sqm/L
Volume Solids	58.6	Components	1
Colour	Tint to pastel shades, or factory tinted to order. Max 1y per litre tint.	Toxicity	Lead free. Forms a non-toxic film conforming to AS 1647, Part 3.
Number of Coats	1	Shelf life	24 months maximum
V.O.C Level	< 12 g/L untinted	Sanding Properties	Sand able using Hebel sander
Wet film per coat	Recommended 3754 µm	Touch Dry	60 minutes
Dry film per coat	Recommended 2200 µm		
Recoat	4-6 hours		
Application Method			

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Application Guide

Surface Preparation

All surfaces must be thoroughly clean and free of all contaminants, dirt, surface chalk, grease, mould, mildew, wax, loose or flaky paint, form oils, release agents and mortar splashes. Metal, tie wire, etc. on surface must be removed or treated against corrosion. Surface imperfections and irregularities should be levelled and patched and completely flush to surrounding surfaces.

Sand high spots / poor panel alignment using a Hebel® Sander

Area coated with excessive Hebel® Adhesive should be spot primed with Dulux Acratex 501/1 AcraPrime prior to Hebel® PowerBase LW application.

Application Procedure and Equipment

Product should be thoroughly mixed before use.

Refer to the DULUX AcraTex Application Manual for detailed application instructions.

Use masking to protect adjacent areas.

DULUX AcraTex Hebel® PowerBase LW is applied by hawk and stainless steel trowel, then finished by back trowelling with the stainless trowel to achieve an even granular appearance.

Application must be in a brisk uniform fashion terminating when the whole area is complete, banded by a natural break such as an expansion joint, corner etc. Application commenced on a single area must be completed uninterrupted.

Trowel and Hawk finished by Back-Trowelling

Notes

Ensure that all imperfections are filled, work away from the sun (in shaded areas).

In warmer weather the surface of the Hebel® Powerpanel maybe tempered with water prior to the application of the PowerBase LW.

In colder weather up to 2% by volume of Cement may be (for best results use White or Off White cement) add by power mixer. i.e. 300mls per pail.

Health and Safety

MSDS Number 21872

Health Effects For detailed information refer to product label and the current Material Safety Data Sheet available through Dulux Sales and Customer Service offices 132377 AUS.
Health Effects: Splashes to the eye may cause eye irritation.
Personal Protective Equipment: Wear eye protection.

In the case of emergency please call 1800 033 111

Precautions and Limitations

A minimum spread rate of 0.45 square metres per litre is required. Do not apply externally in temperatures below 10C or when the temperature of the surface may fall below 10C during the drying period. When the weather is doubtful avoid application. Must be protected from rain and frost for the first 24 hours. Avoid application in hot, windy conditions or on hot surfaces.

Topcoat with DULUX AcraTex Hebel® PowerFinish . Ensure that you have adequate tinted stock to complete the job in one application. All material must be thoroughly cross-mix to ensure tint uniformity. Check colour prior to application.

IMPORTANT: Not all colours are suitable for exterior use.

DULUX AcraTex Hebel® PowerBase Light Weight is not suitable for roller or spray applied finishes.

Transport and Storage

Pack A 194-85945

Sizes 15 Litre

Weight 12.2kg

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