

Technical Data Sheet

PU51

Flooring

7 Day Technical Support 1800 655 711

Testing Approvals: N/A

Description

PU51 is a waterborne polyurethane coating that uses European polyurethane technology to produce a tough film that has excellent abrasion and stain resisting properties. **PU51** has been specifically developed to be used over **Crommelin WB2K** or **Crommelin Rocfloor®**. **PU51** dries quickly and cures rapidly without emitting toxic fumes or leaving lingering unpleasant odours.

Features and Benefits

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| <ul style="list-style-type: none"> • Single pack • Excellent stain and black mark resistance • Outstanding adhesion • High abrasion resistance • Non-yellowing | <ul style="list-style-type: none"> • Quick drying – 2 coats applied in one day • Non-flammable • Very low V.O.C's. and low odour – allows for safe interior use • Can be over-coated with suitable paints adhesives and floor coverings • Low sheen finish |
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Areas of Use

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| <ul style="list-style-type: none"> • Factory and warehouses floors | <ul style="list-style-type: none"> • Commercial floor areas |
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Number of Coats:	2	Curing time:	48 hours
Spreading Rate Per Coat	6m ² / L	Colour:	Clear
Wet Film Per Coat	166 microns	Thinner:	Water
Recoat (@25°C)	2 hours	Shelf Life:	12 months

Application Guide

Application Procedure

- Ensure system to be top coated is dry.
- Apply 2 undiluted coats of **PU51** at the rate of 6m²/L
- Allow to dry
- Further coats of **PU51** will increase the gloss level.

Precautions

- Do not apply **PU51** if the temperature is below 10°C, or if relative humidity is above 85%, or if rain is imminent.
- Do not apply **PU51** to wet substrates – moisture content should be less than 15%. Check with a moisture meter.

Cleaning

- Equipment can be cleaned with water before it dries.

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Health and Safety

Safety Precautions

- Provide good ventilation – open windows and doors and use circulating fans.
- If product is splashed on skin it should be washed off with water before it can dry.
- Wear gloves and eye protection during application.

First Aid

Swallowed: If poisoning occurs contact a doctor or Poisons Information Service. Do not induce vomiting. Give water to drink and seek medical advice.

Eye: Gently flush with running water, holding eyelids open for 15 minutes. Seek medical attention.

For detailed information refer to product label and the current Material Safety Data Sheet available from Crommelin®.

In the case of an emergency please call the Poisons Information Centre on 13 11 26

Transport and Storage

Sizes:	15L	Flash Point:	N/A
Weights:	16Kg	UN Number:	N/A
Dangerous Goods Class:	N/A		

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