

# UNI-PRIMER DP v1.2

## TECHNICAL DATA SHEET

Version: 1.2  
Dated: 17/01/2024

### Introduction

Uni-Primer DP is a multi-functional primer for use with Polyroof's Protec System. This product must be used with Polyroof Powder Catalyst.

Uni-Primer DP is suitable for use on surfaces including felt, asphalt, single ply membranes (subject to adhesion tests), plywood, OSB3 and concrete.

### Product Information



Code	Item	Pack Size	Approx. Pack Coverage
155101	Uni-Primer DP	5ltr	20-25m <sup>2</sup>
155102	Uni-Primer DP	10ltr	40-50m <sup>2</sup>

**Please Note - this product is catalyst cured and requires Polyroof Powder Catalyst and optional Uni-Primer DP Accelerator is required for low temp applications.**

Code	Item	Pack Size
102003	Polyroof Powder Catalyst	1kg
158103	Uni-Primer DP Accelerator	500ml tin

### Technical Data

Characteristic	Value
Coverage Rate*	4 - 5 m <sup>2</sup> /litre
Colour	White
Packaging	5ltr or 10ltr Sealed metal tin
Viscosity @ 25°C @ 60RPM	900 - 1000 CPS
Thixotropic Index	4.5 - 5.5
Gel Time @ 25°C - using RML Powder Catalyst (3%)	12 - 13 Minutes
Specific Gravity	1.14 g/cm <sup>3</sup> (20°C)
Flashpoint	21.5°C
Application Temperature	Min - 5°C* Max - 30°C*  *1°C with addition of Uni-Primer DP Accelerator
Typical Cure Time	30 - 60 mins (refer to manual)

\*Coverage is approximate and may be affected by porosity and surface-type.

### Compatible Polyroof Systems

Uni-Primer DP is to be used with the following system:  
● Protec System

Consult Polyroof Technical Services for usage advise.

### Preparation and Application

**For full preparation and application guidance, please refer to the Protec Manual.**

Catalyst to be added at the appropriate rate depending on application temperature. Optional Uni-Primer DP accelerator is required for low temp applications.

### Storage and Handling

Shelf Life = 12 Months

Observe label precautions. Store in a dry, cool, and well-ventilated area. Keep away from heat and direct sunlight. Keep container tightly closed. Keep away from sources of ignition. No smoking. Prevent unauthorised access. Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

### Health and Safety

Please refer to the Protec Manual for advice. Safety Data Sheets available on request.

### Technical Assistance

For further information, please contact Polyroof Technical Services on 0800 801 890, More information can also be found at [www.polyroof.co.uk](http://www.polyroof.co.uk).