

### INTRODUCTION

CrysticROOF Revive is a fully aliphatic, one component, polyurethane liquid membrane top coat, designed for use as a GRP roof refurbishment solution or applied to a new roof wet on wet with a reinforcing fleece.

CrysticROOF Revive is for **professional use only**. It should only be used by appropriately trained professional and industrial users.

### PRODUCT CHARACTERISTICS

CrysticROOF Revive is moisture curing, but due to its curing mechanism will provide a bubble and defect free membrane.

CrysticROOF Revive is self levelling, with a good viscosity profile over a large temperature range that will cure to form a bubble free membrane that is recommended to be applied in only one coat.

### APPLICATIONS

CrysticROOF Revive is designed for brush, roller or airless spraying onto new or existing GRP roofs.

### FEATURES AND BENEFITS

- Excellent abrasion, impact and UV resistance.
- Excellent mechanical properties, high elasticity, tensile and tear strength.
- Excellent chemical and hydrolysis resistance.

### TYPICAL PROPERTIES

Property	Unit	Typical Values
Viscosity at 25°C	cP	4000 - 6000
Density at 20°C	g/cm <sup>3</sup>	1.3 - 1.4
Hardness	Shore A	95 - 100
Tensile Strength	MPa	> 19
Elongation	%	> 300
Abrasion Resistance	mg loss	< 10
Thermal Resistance (100 days @ 80°C)	-	Passed
QUV Accelerated Weathering Test	-	Passed (2000 hours)

### STORAGE AND SHELF LIFE

CrysticROOF Revive should be stored between 5°C and 25°C in the original, unopened container in a dry, well ventilated place. Protect from freezing and direct sunlight.

Stability from date of manufacture when stored in accordance with storage recommendations is 12 months.

Once opened, use as soon as possible.

### PACKAGING

CrysticROOF Revive is supplied in 15kg containers.

### HEALTH AND SAFETY

Please see separate Safety Data Sheet (SDS).

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