

PROLONG ACRY PROOF ORIGINAL

PL039

PRODUCT CODE:	ACRY PROOF BLACK ORIGINAL (PK 6)	: PLACRPROBLAORIG (01) (05) (20)
	ACRY PROOF BLUE ORIGINAL	: PLACRYPROOFBL (01) (05)
	ACRY PROOF GREEN ORIGINAL	: PLACRYPROOFGN (01) (05)
	ACRY PROOF GREY ORIGINAL	: PLACRPROGREOR (01) (05) (20)
	ACRY PROOF RED ORIGINAL	: PLACRYPROOFR (01) (05) (20)
	ACRY PROOF TERRACOTTA	: PLACRPROTEROR (01) (05) (20)
	ACRY PROOF WHITE ORIGINAL	: PLACRYPROOFW (01) (05) (20)

PRODUCT DESCRIPTION: *ProLong Acry Proof Original* is a water based multipurpose waterproofing compound which can be used in conjunction with *ProLong Membrane/ProGreen Membrane*.

INTENDED USES:

- *Acry Proof Original* is used for pitched roofs, parapets, flashings, wall & chimney cappings, roof joints and roof screws.
- Seal joints and repair hairline cracks.
- Use over old paint and waterproof cement, plaster, concrete and galvanized iron.

FEATURES:

- *Acry Proof* is an all-in-one aqua waterproofing compound.
- Resilient, flexible, UV and weather resistant.
- Easy to apply with good coverage.
- Seals joints and fine cracks.
- Can be applied over previously painted surfaces.
- Available in a variety of colours.
- Equipment is easy to clean with water while wet.
- A maintenance coat is only required every 4 to 5 years.

PRODUCT INFORMATION:

- APPEARANCE Coloured liquid.
- COLOUR Black, Blue, Green, Grey, Red, Terracotta, White
- VOLUME SOLIDS 47% by mass typical (Varies by colour)
34% by volume typical (Varies by colour)
- S G @ 25°C 1.26 typical (Varies by colour)
- PRACTICAL SPREADING RATE 2lt per m²/lt for all 4 coats(dependant on substrate and application thickness (DFT))
- VISCOSITY @ 25°C 110-115 KU

APPLICATION DETAILS:

- MIXING Stir thoroughly with a flat paddle until homogeneous
- METHOD Brush or roller.
- THINNING Not recommended. (Water)
- CLEANING Water
- SUBSTRATE Concrete, roof flashings.
- APPLICATION ENVIRONMENT

Surface Temp	Ambient Temp	Relative Humidity
Min 10°C or 2°C above dew point	Min 10°C or 2°C above dew point	Min: 10%
Max : 40°C	Max : 40°C	Max : 85%

- DRYING TIME Touch dry 8 – 12 Hours @ 25°C
Dry to handle 4 hours @ 25°C
Hard dry 24 hours @ 25°C

STORAGE AND PACKAGING:

- Store away from direct sun, heat and severe cold. Do not exceed 50°C.
- Keep containers tightly closed.
- Packaging: 1lt, 5lt & 20lt.
- Shelf life. 12 months from date of manufacture when correctly stored and unopened.

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TRANSPORTATION:

SHIPPING NAME:	Not classified
PACKAGING GROUP:	Not classified
HAZARD CLASS:	4-H-C
S.I.N/UN NUMBER:	Not classified dangerous for transport

SURFACE PREPARATION: Ensure all surfaces are dry, contain less than 12% moisture content, and free from rust, dirt, dust, chalking, oil, grease and any other contamination before painting.

- New brick walls, plaster and concrete: Clean substrate well. Prime with **ProLong Acry Proof** diluted 20% with water. Alternatively prime with **Opulent Bonding Liquid** onto powdery surfaces, raw brick walls or new plaster.
- Galvanized iron: Clean metal with **ProLong Pro Degrease** as per instructions until a water break free surface is attained. Rinse well with water and allow to dry. Prime with **Dura Etch Primer** as per instructions and allow to dry.
- Previously painted surfaces: Remove fungal growth and loose flaking paint with a scrubbing brush or a high pressure water jet. Apply one coat of an anti-fungal wash if necessary. Wash down well with water and allow to dry. Prime powdery surfaces with **Opulent Bonding Liquid**. Apply direct to clean, sound acrylic surfaces. Sand glossy paints well before applying.

APPLICATION:

Prepare surface as above.

Step 1:

- Plan the direction that the membrane is to be laid on the roof. Allow an overlap of ± 40 mm on either side of the membrane.
- Work in straight lines in the direction of the fall of roof.
- Use large brush or roller to apply a liberal first coat of **ProLong Acry Proof Original**.
- Unroll the membrane into the **ProLong Acry Proof Original** ensuring that there are no creases, wrinkles or air bubbles.
- Immediately apply a second liberal coat of **ProLong Acry Proof Original**.
Note: It is important to ensure that the membrane is saturated.

Fish Pond Note:

- When using **ProLong Acry Proof Original** and membrane in a fish pond or flower pot it is important that the complete system be allowed to cure for 7 days. Rinse before filling up with water.

Step 2:

- Once the two saturation coats have dried apply two top coats of **ProLong Acry Proof Original**. Allow a drying time ± 4 hours between coats and a curing time of ± 24 hours for the complete system.

Walls:

- Repair any cracks and apply two coats of **ProLong Acryproof** at the rate of 1.5m² per litre per coat. **ProLong Acryproof** may be over coated from the Opulent range of exterior paints.

CAUTIONS:

- Avoid painting during inclement weather or if temperature is below 10°C.
- For optimum performance a practical recommended spreading rate of 1-2 m² / l should not be exceeded.
- It is very important to purchase sufficient product to complete the project. Different batches may result in slight variations in colour that are beyond the control of the manufacturer.
- Do not use under tiles.

SAFETY PRECAUTIONS:

- Keep out of reach of children.
- Ensure good ventilation during application and drying.
- In case of skin contact, wash with soap and water or a recognized skin cleaner. Avoid contact with eyes – In case of contact with eyes rinse immediately with plenty of water and seek medical advice if symptoms persist. If ingested give plenty of water / milk. Do not induce vomiting. Seek medical attention.
- Refer to Material Safety Data Sheet for complete information. See www.durapaints.co.za.

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DISCLAIMER:

- *The recommendations contained herein are given in good faith and are meant to guide the specifier or the user.*
- *They are based on results gained from our experiences and tests and are believed to be reliable.*
- *No guarantee is implied by the recommendations contained herein since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control.*
- *Technology may change necessitating changes to this Technical Data Sheet (TDS). It is the responsibility of the user to ensure that the latest TDS is being used. See www.durapaints.co.za.*