

## AEROSOL WATERPROOFING

No. TD : A-038  
Revision : 00  
Effective Date : 22/08/2023

**AEROSOL WATERPROOFING** is an aerosol waterproofing to protect concrete, roof, and covers hairline cracks. This quality provides waterproof and elastic characteristic that can be bridge hair cracks. It can be practically applied to any supported substrate like concrete, horizontal concrete roof, asbestos and fiber cement.

### PRODUCT SPECIFICATION

Type : Acrylic  
Appearance : Colored liquid  
Color : Black, White, and Others color  
Solid content (NV, w/w) : 65 - 69 %  
Viscosity (Brookfield, 30°C) : 1000 – 1400 cps  
Specific Gravity : 1.19 – 1.26 g/cc  
Flash Point : 4°C  
Packing : 400 ml / Can

### APPLICATION

Application condition : 25 - 35°C, 50 - 60%RH  
Application method : Aerosol Spray ( Ready for Use )  
Substrate/ Undercoat : Wall, Concrete roof, asbestos, fiber cement and plastic

### FILM PROPERTIES

Drying time  
▪ Dust Free : 10 minutes  
▪ Hard dry : 8 hours  
Adhesion : GT = 0 – 1

### OTHERS

Shelf life : Five years if stored in cool and dry condition on original sealed can.  
Storage and handling : Avoid from heat and humidity, store in cool storage. Store in good ventilation room temperature.

### SURFACE PREPARATION

1. The surface must be clean, dry, and free from oil.
2. Remove oil, grease, or dirt with solvent or appropriate method (wire brush, steel wool, or sand paper).

### APPLICATION INFORMATION

1. Before Spraying shake for at least 60 seconds
2. It is ready to use.
3. Good ventilation in working area is suggested.

## RECOMMENDED COATING SYSTEM

No.	APPLICATION STEP	PRODUCT	RECOMMENDED CURING TIME
1.	Substrates	Wall, Concrete roof, asbestos, fiber cement	-
2.	Top Coat	<b>AEROSOL WATERPROOFING</b>	2 – 4 hours

## SAFETY PRECAUTION

This product contains aromatic solvent. It does not contain formaldehyde or heavy metals. Avoid contact with the skin and eyes. Wear suitable protective clothing such as working suit, goggles, masks, and safety gloves. Use barrier cream.

This product is flammable. Keep away from fire and direct sunlight. Use only explosion proof equipment. Do not breathe the vapor of spray. Avoid contact with strong oxidizing agents and water.

### FIRST AID

- Eye contact : Rinse immediately with plenty of water for at least 15 minutes; seek medical advice.
- Skin contact : Wash with soap and water. If irritation occurs, seek medical advice.
- Ingestion : Provide symptomatic treatment and seek medical advice.
- Inhalation : Remove person to fresh air. Keep patient rested and give artificial respiration

## DISCLAIMER

This document contains information issued based on the best and latest of Propan's knowledge in accordance to laboratory testing and practical application experience. The end user must test the product's suitability for their specific application and purpose. Propan shall not be liable for defects where the application of the Product has not been made fully in accordance with the recommendations and requirements. This document is subjected to change without further notice. Please consult Propan for any specific guidance on the suitability of this product for their needs or for any specific application practices.