Issue: March 2017



## PRODUCT DATA SHEET

# Bauder Multi - Purpose Primer

Bauder Multi—Purpose primer has been specifically developed to provide the necessary preparation of substrates prior to the installation of Self Adhesive and Torch Applied membranes. The Spray application significantly improves the speed of application by up to 50% over roller applied products and it dries in a matter of minutes. The product is a synthetic rubber resin based material.



## Suitable Substrates

- OSB , Plywood or Timber.
- Concrete, Lightweight Concrete or Cementitious materials.
- Metal.
- Existing Asphalt and Bitumen membranes.
- PIR and Mineral Wool Insulation

## Non Suitable Substrates

- EPS or XPS Insulations.
- Copper.
- Thermoplastic Waterproofing Membranes.

Please contact Bauder Technical Department if you require any further suitability's confirmed.

PRODUCT INFORMATION AND TECHNICAL		
PERFORMANCE		
Characteristic	Value	
Base	Synthetic Rubber	
Coverage Torch Applied Membrane	250m² Average	
Coverage Self Adhesive Membrane	180m² Average	
Shelf Life Unopened	12 Months	
Application Temperature	+5-30 °C	
Drying Time @ 20 °C	10 Mins	
Colour	Black	
Recoat time if left exposed	4 Hours	
Bauder Part Number	GB 60300100	

## **Characteristics and Advantages**

- Multi Purpose. One Canister.
- Quick and Easy Application.
- Primes Most Surfaces.
- No Hot Works.
- 50% Quicker Than Roller.
- 10 Min Dry Time.

Information regarding handling, storage and disposal of this product can be found on the latest version of the product SDS, which should be consulted before use.

ENVIRONMENTAL INFORMATION	
Ozone depletion potential (ODP)	Zero
Global warming potential (GWP)	N/A
Generic BRE Green Guide Rating	N/A
CERTIFICATION AND APPROVALS	
BBA Certification	N/A
Environmental Product Declaration (EPD)	N/A
International Standards Organisation (ISO)	ISO 9001:2008 Quality Management - Certificates FM 01892 (UK)
	ISO 14001:2004 Environmental Management - Certificates EMS 59737 (UK).



### **Instruction for Use:**

# **Preparation:**

- 1. Ensure substrates are dry and clean from grease, dirt and other contaminants before applying the primer. Metal may require degreasing prior to the application of the primer.
- 2. Set-up the canister as described in the Bauder Canister Set-up & Maintenance Guide.

### **Guidelines for use with Self-Adhesive and Torch Applied Membranes:**

- 1. Ensure the canister spray-system is spraying correctly and the spray-pattern is 300mm wide.
- 2. Apply 1-2 coats of the primer to the roof deck, ensuring an even distribution of primer is achieved. Approximate coat weight - SA Membrane =  $80 \text{ g/m}^2$  TO Membrane =  $60 \text{g/m}^2$
- 3. Allow the solvents to evaporate from the primer layer for a minimum of 5-10 minutes at 10°C NB: this time will vary depending on temperature.
- 4. Apply the self adhered or torch applied membrane to the coated roof deck in compliance with Bauder Installation recommendations.
- 5. If required apply a second new coat of primer over the existing, if the product has been left exposed for over 4 hours or has been contaminated by site debris.

Use Bauder Spray Gun Nozzle Cleaner to remove material from the spray tip or over spray

#### **Instruction for Use:**

## **Emptying and Disposing of Your Canister Safely:**

Canisters can be disposed of as scrap metal, when depressurised and emptied, in accordance with the European Waste Directive. Please refer to the Bauder Canister Set-up & Maintenance Guide for instructions on how to empty, depressurise and dispose of your canister safely. Below are the codes you will need to provide to the national or local waste company when disposing of empty depressurised canisters and canisters containing adhesive/primer and compressed gas.

## Disposing of your canister safely and in accordance to national regulations:

- After the instructions for emptying and depressurising your canister have been followed, the
  canister will be empty of any hazardous materials and depressurised. Therefore, it can be considered as scrap metal in accordance with the national or local waste company, under code EWC
  150104 (empty aerosol, no hazardous residues).
- Canisters that are still pressurised and contain adhesive/ primer should be disposed of in accordance with the national or local waste company under code EWC 160450 (full or partially empty aerosol).

## Storage and handling:

The product should be stored unopened in a dry condition at a temperature of 5-25°C. This will ensure the stated shelf-life. The product will have a limited life once the container is opened.

#### **Weights and Measurements:**

Gross Weight—20.5 Kgs

Product Nett Weight—14.4 Kgs

Liquid Content—