



Manufactured by**Domochemica Co. Ltd**, 2, Propylaeeon Str.,Strovolos Industrial Zone P.O.Box : 28928,2084 Nicosia , Cyprus Tel: +357-22-312710 Fax : +357-22-420651 e-mail : info@domochemica.com

domoproof

Description:

DOMOPROOF FONDO is a multi-purpose solvent-based bituminous compound for the waterproofing and protection of ferrous and non ferrous metals, roofing materials and concrete structures.

Advantages:

DOMOPROOF FONDO provides an effective waterproofing, weatherproofing, corrosion resistance coating; it is resistant to low concentrations of alkalies and acids and can withstand prolonged oxidation. It is suitable for application on a wide variety of materials including iron and steel, lead, zinc, aluminium, asbestos-cement, concrete, stone and brick. It is mainly used as:-

- 1. A protective coating for concrete structures, stone, brick, concrete screeds and sand/cement surfaces.
- 2. Metal protection-corrugated iron sheds, fire escapes, stairways, ladders, storage tanks, gutters, down-pipes, fences, railings, gates etc.
- 3. Protecting water tanks.

Typical Properties:

Appearance	Thin black liquid
Specific Gravity	$0.83 \text{ at } 20^{0} \text{C} \pm 0.02$
Flash Point	approx. 40 ⁰ C
Drying Time (surface)	1 hour*
(bulk)	2-4 hours
* Depends upon ambient drying condition	

* Depends upon ambient drying condition.

Packing:

DOMOPROOF FONDO is supplied in metal drums of 1, 4, 20 and 200 ltr.

Storage/Handling:

Solvent based. Store away from hot lights, naked flames. Shelf life 12 months in tightly sealed, undamaged containers.

Surface Preparation:

Laying surface must be sound, clean, free from dirt, debris, loose gravel and MUST BE DRY. Fill cracks, joints etc. with DOMOPROOF BITUMEN MASTIC.

APPLY IN DRY WEATHER ONLY.

On very porous or dirty surfaces apply firstly one coat of DOMOPROOF FONDO diluted 1 to 1 p.p.w. with WHITE SPIRIT or Kerosene.

Application:

Apply DOMOPROOF FONDO by brush, roller or in certain cases by spray. Each coat to be at right angles to the previous one.

Depending on the application and excluding primer, two to three coats are recommended. If necessary, in the second coat a reinforcing scrim may be incorporated.

Before applying DOMOPROOF FONDO it is essential to vigorously stir with a stiff rod.

Coverage:

Depending on the application and substrate 0.2 kg to 0.4 kg per sq. metre.

Safety precautions:

The solvents contained in DOMOPROOF FONDO are flammable and present a health hazard. Direct flames and sparks should be avoided. If there is inadequate ventilation on-site, a face mask (filter A/St, brown) should be worn, and it is also advisable to wear protective goggles and gloves. Clothing which has been soaked with the coating should be changed at once. In the event of accidental contact with the skin, remove immediately with rag, cleanse with proprietary cleansing cream followed by washing with soap and water. When using airless equipment, one should ensure that the spraying jet does not come in contact with the skin. If this nevertheless happens, a medical advice is needed. In the event of entry into the eyes wash thoroughly with water and seek medical advice. DOMOPROOF FONDO is highly flammable-flash point at 40^oC. In the event of fire, use foam, dry chemical or carbon dioxide (CO2) extinguishers.

Cleaning of tools & implements:

After completion of the job or in case of a long interruption, all tools and implements should be cleaned with WHITE SPIRIT.

Your local contact:

WARNING: Although the technical details and recommendations contained in this product report correspond to the best of our knowledge and experience, all above information must, in every case, be taken as merely indicative and subject to confirmation after long-term application; for this reason, anyone who intends to use the product must ensure beforehand that it is suitable for the envisaged application; in every case, the user alone, is fully responsible for any consequences deriving from the use of the product.