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domoproof

Description:

DOMOPROOF PASTA NO 5 is a water based bitumen emulsion reinforced with synthetic short fibres. It is an oily cream which can be spread easily. When dry, it provides a coating which is flexible, impermeable, resistant to corrosion and heat-shocks due to temperature variations.

Advantages:

DOMOPROOF PASTA NO 5 dries to provide a firm, jointless waterproof membrane. It provides a lasting weatherproof, waterproof and anti-corrosion protection coating. It has excellent resistance to oxidation and does not creep.

Fields of Application:

DOMOPROOF PASTA NO 5 can be used for similar applications and in conjunction with DOMOPROOF PASTA NO 3.

It is also provides a lightweight weatherproofing layer for exposed insulation if used with a woven glass fibre membrane.

Typical Properties:

Appearance	dark brown paste
Flash point	Non flammable
Solubility (fresh)	water
(dry)	WHITE SPIRIT
Drying time	about3-6 hours depending
	on weather conditions but
	allow 24 hours between coats.
Specific gravity	
at $(20^{\circ}C \pm 2^{\circ}C)$	about 1.02

Application temperature	$+5^{\circ}C$ to $+35^{\circ}C$
Fire resistance:	
Dry	. Not easily flammable.
Wet	

Packing:

DOMOPROOF PASTA No. 5 is supplied in metal drums of 20 and 200 kgs.

Storage / Handling:

DOMOPROOF PASTA NO 5 should be stored protected from frost. If the product nevertheless freezes, it should be carefully stirred after thawing out to restore it to its normal state. Partially used drums may be stored by covering the product remaining in the drum with 10mm of water. This water should be mixed in before re-using the product.

DOMOPROOF PASTA NO 5 is formulated from chemicals which present no fire or health hazards provided normal building practice precautions are observed. However, excessive skin contact should be avoided and the product should be washed from the skin before it is allowed to dry.

Method of use:

DOMOPROOF PASTA NO 5 should be stirred well before use. Apply cold using a paintbrush, hand brush, plaster knife or trowel.

Surfaces to be treated must be sound and clean. Use a suitable product to remove any grease or oil residue.

Do not heat or add solvents.

Protect finishes and coatings from rain for at least 24 hours.

Tools and equipment may be washed in water whilst the product is still fresh.

To remove the product after it has dried, use WHITE SPIRIT.

Application Instructions:

No roof coating product can be expected to repair an existing roof which is not structurally sound and stable. Before using a surface coating the roof structure should be inspected and, if necessary, put in order. All cracked, broken, slipped or missing tiles, sheets or other forms of covering should be replaced or refixed and cracks in felt or asphalt filled.

Preparation of the surface is of great importance and will influence the degree of adhesion and life of the renovation. All roof surfaces to be coated should be sound, stable, clean, i.e. free from loose debris, dirt, dust and grease. All traces of algae and fungi growth should be removed using a stiffbristled brush. Where algae and fungi have been present remove them completely and treat the surface with DOMOCID FUNGICIDE AND ALGICIDE in order to kill any remaining spores, thereby discouraging the return of the growth.

STIR WELL BEFORE USE.

For use on porous material, one coat of DOMOPROOF PASTA NO 3 diluted to 50% water should be applied first.

Apply by brush a minimum of two coats at a rate of minimum 0.75 kg/m2 to maximum 3.0 kg/m2 (maximum thickness 3.0 mm per coat)

Allow 24 hours between coats and apply each coat at right angles to the previous coat.

If the substrate is liable to move and for maximum strength, durability and flexibility, the protective layer can be strengthened by adding a layer of a woven fibre glass fabric between the two coats of DOMOPROOF PASTA NO *5*.

Health and Safety:

Protect the skin and eyes from splashes.

Keep away from cuts and scratches.

The use of gloves and safety goggles is advised.

Wash contaminated clothing in water before the product dries.

Emergency Treatment:

Skin: Wash off with plenty of soap and water before the product dries. Eyes: Rinse with copious amounts of water. Seek medical attention if irritation persists. Swallowing: Seek medical attention.

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.