



Fleet Primer M

Fleet Primer M is a primer used as a bonding agent between metal substrates and Fleet waterproofing or thickfilm systems.

PROPERTIES AND ADVANTAGES

- Very good bonding properties between metal substrates and Fleet systems applied to those substrates
- Easy to apply

AREAS OF APPLICATION

Fleet Primer M is used as a bonding agent between metal substrates (steel, aluminium, zinc, copper etc.) and Fleet waterproofing products or self-levelling mortars applied to those substrates. Not suitable for overcoating with any other products (e.g. primer, finish, surfacer/filler, mortar).

COLOURS

Fleet Primer M is unpigmented

PACKAGING

1kg tin

PRODUCT FEATURES

MATERIAL:

1-component, solvent-free, acrylate-based primer

STORAGE

Store products sealed in their original airtight container and in a cool, dry and frost-free place. Unopened products have a shelf life of at least 6 months. Direct sunlight on the containers should be avoided, including on site. After removing some of the contents, reseal the containers so they are airtight.

APPLICATION CONDITIONS

TEMPERATURES:

The product can be applied within the following temperature ranges:

PRODUCT	TEMPERATURE RANGE IN °C		
	Air	Substrate*	Material
Fleet Primer M	+3 to +35	+3 to +50*	+3 to +30

* The substrate temperature must be at least 3°C above the dew point during application and curing



MOISTURE

- The relative humidity must be \leq 90%.
- The surface to be coated must be dry and ice-free.
- The surface must be protected from moisture until the coating has hardened.

REACTION TIMES

TEMPERATURE	FLEET PRIMER M
30°C	least 1 hour
20°C	at least 2 hours
10°C	at least 3 hours
3°C	at least 4 hours

CONSUMPTION RATES	0.17 – 0.20 kg/m ²
TECHNICAL DATA	Density: 1.51 g/cm ³

PRODUCT APPLICATION; EQUIPMENT / TOOLS

For applying the product:

- Finishing roller (sheepskin roller, minimal shedding)
- Brush

SUBSTRATE PREPARATION

Grind down the metal surfaces and then rub with Fleet Cleaning Agent and a lint-free cloth prior to application.

MIXING

Mix the primer thoroughly by stirring or shaking before application.

APPLICATION

Use the finishing roller to apply an even coat of primer to the substrate. Avoid excess build-up of material in all areas, and especially in corners. If necessary, use the brush to spread the material evenly and avoid greater layer thicknesses. The primer should be overcoated with the next Fleet products within 24 of its application.

CLEANING

If work is interrupted or when it is completed, clean the tools thoroughly with Fleet Cleaning Agent within the pot life of the material. This can be done with a brush. Do not use the tools again until the Cleaning Agent has evaporated fully. Simply immersing the tools in the cleaning agent will not prevent the material from hardening.



INFORMATION ON SAFETY AND RISK

Please refer to the safety data sheets for the products used. Refer to Material Safety Data sheet for disposal information.

The above information, especially information about application of the products, is based on extensive development work as well as many years of experience and is provided to the best of our knowledge. However, the wide variety of requirements and conditions on site mean that it is necessary for the product to be tested to ensure that it is suitable for the intended purpose. Only the most recent version of the document is valid. We reserve the right to make changes to reflect advances in technology or improvements to our products.