Makers of Fine Paint Since 1962

ISSUED: 17 April 2014

689 E2 Primer

USE	THINNER/CLEAN	APPLICATION	RE-COAT	HAZARD
	659 Thinners		4 Hrs	

HIGH PERFORMANCE PAINTS FORMINEX®

Forminex E2 Primer is a 2 part epoxy resin based primer coat ideally suitable for use on all ferrous and non-ferrous metal substances.

DESCRIPTION: 689 E2 Primer is a 2-Part epoxy resin based primer coat ideally suitable for use on all ferrous and non-ferrous metal substances. Its tolerance to surfactants left by surface cleaning solvents plus its excellent adhesion qualities makes it an ideal base coat for most painting systems.

689 E2 Primer is a low-build primer and as such does not provide a high degree of build or filling. Where a high gloss finish is required apply 1 coat of either: 678 Universal Undercoat or 664 Sanding Primer. Both of these can be sanded to a smooth finish prior to applying finishing coats, such as 677 Supergloss.

SURFACE PREPARATION: Ensure surface is thoroughly clean and dry, free of any traces of oil, grease, dust, loose rust etc. All loose paint must be completely removed prior to painting.

PACKAGING: E2 Primer is a two pack system requiring the two parts to be mixed together prior to use in exactly the proportions under “Mixing”. The mixed material should be thoroughly stirred after which it is immediately ready for use. It is available in 1 Litre and 4 Litre cans.

MIXING: Stir pack A and pack B thoroughly before mixing 3 parts of 689 E2 Part A to 1 part of E2/E3 Part B by volume. Measure accurately. Do not return mixed material to original containers.

POT LIFE: Only mix sufficient material for each coat. Maximum pot life of mixed material is 8 hours. Any unused material that has been activated for more than 8 hours will be unusable. Times are based on an ambient temperature of 25℃. Higher temperatures will shorten pot life.

COVERAGE: Approximately 12m² per litre.

DRYING TIMES: Dust free 15 - 30 minutes. Touch dry 60 minutes. Re - coat 4 hours.

APPLICATION: By brush or spray.

TEMPERATURE: Surface and air temperature must be above 10℃. Ideal application temperature 15-30°C Avoid painting in direct sunlight as this will cause paint to dry too quickly. Do not paint if temperature is likely to drop below 10°C during curing period. Do not paint if the ambient temperature is greater than 35°C or humidity is greater than 85%.

THINNING: For brush application thinning is not normally required. For spray application thin approximately 10% with 659 Epoxy Thinners.

TOPLINE PAINT PTY LTD **33 ALDERSHOT ROAD, LONSDALE, SOUTH AUSTRALIA 5160.**

Telephone: (08) 8384 1188 Fax: (08) 8326 1824 E-mail: admin@toplinepaint.com.au

689 E2 Primer

PRECAUTIONS:

The following information is a general guide only. Industrial users (ie where the product is being used in the workplace) are legally required to have available a Material Safety Data Sheet on this product. If you are unsure if you have an MSDS on this product please contact Topline Paint and one will be provided.

Safety Directions: *KEEP OUT OF REACH OF CHILDREN – DO NOT SWALLOW.* Breathing the vapour is harmful and may cause lung irritation. Avoid contact with skin and eyes. Wear suitable, protective clothing, eye protection and impervious gloves when mixing and using. Handling and usage of this product must be carried out under well ventilation conditions that prevent inhalation of vapours, dust or mist. Use the appropriate breathing equipment (refer to Aust Stand. 1716) when ventilation is restricted. Keep containers closed when not in use. Eliminate any source of ignition (open fires, pilot lights, furnaces, spark producing switches etc.) as this product is flammable. *DO NOT SMOKE.* Take precautionary measures against static discharges. Used clean up rags may spontaneously ignite. To avoid ignition immerse in water or store in a sealable glass container.

First Aid Instructions: If affected by inhalation, remove to fresh air. If breathing difficulty persists or occurs later, consult a doctor. If swallowed, *DO NOT INDUCE VOMITING* drink plenty of water and seek medical advice. Contact a Doctor of Poisons Information Centre (Phone 131126). If skin contact occurs, remove contaminated clothing and wash skin thoroughly with soap and water. If irritation occurs seek prompt medical advice. Immerse contaminated clothing in water for 24 hours and do not use until laundered. In case of eye contact, hold eyes open and flood with running water for at least 15 minutes seek medical advice.

Leaks, Spills and Disposal: To prevent ignition of fumes product shut off all ignition sources. Contain or shut off leak if safe to do so. For large leaks or spills of volatile, flammable product, use respiratory protection, protective apparel and footwear. Spills should be absorbed either with rags (small spill) or dry sand/earth (large spill). In the case of flammable product spillage, use spark free implements to place rags or absorbed material into a solvent resistant container. Cover with water for 24 hours before disposal. DO NOT pour left over product down the drain – retain it in marked sealed container for future use or disposal through chemical waste collection programs. Dried empty cans can be recycled and should be disposed of via council steel recycling facilities.

Fire: Use foam and breathing apparatus. Avoid breathing products of combustion.

Hazard: The coloured square at the top of page 1 is provided for a quick reference as to the hazard level of a product. Blue refers to coatings with low hazard (eg water based wall paints). Yellow refers to medium hazard products such as QD enamels, which contain solvents, are flammable and need respirators for vapour protection. Red refers to products with special hazards such as isocyanate cured two pack finishes

TOPLINE PAINT PTY LTD **33 ALDERSHOT ROAD, LONSDALE, SOUTH AUSTRALIA 5160.**

Telephone: (08) 8384 1188 Fax: (08) 8326 1824 E-mail: admin@toplinepaint.com.au