



TECHNICAL DATA SHEET

615 VINYL ETCH PRIMER

CURRENT AS AT: January 2014

DESCRIPTION: Kingston 615 VINYL ETCH PRIMER in a unique single pack fast drying primer which has outstanding adhesion to all metal surfaces including non-ferrous metals and chrome plated steel. Unlike conventional etch primers, which can only be applied in extremely thin coats, Kingston 615 VINYL ETCH PRIMER can be applied in heavy coats like a normal primer and exhibits good build and hold out. Due to its satin finish, sanding is not normally necessary, but Kingston 615 VINYL ETCH PRIMER can be sanded if desired.

PRODUCT NO: 615- (4 Digit suffix) Available in Black or Green/grey

RESISTANCE PROPERTIES

Gloss: Satin
Abrasion: Very Good
Flexibility: Excellent
Solvent Resistance: Good
Durability: Satisfactory durability as a 'shop primer' for 6 months exterior exposure, providing film build exceeds 40 microns.

Chemical: Excellent water resistance, but only fair to general chemicals.

DRYING TIME: 10 minutes touch dry and dry to handle in 30 minutes under normal conditions.

RECOATING: Allow at least 1 hour drying before recoating. In cooler conditions and depending on film build, a longer recoating period may be necessary.

615 VINYL ETCH PRIMER can be recoated with almost any topcoat, including air dry enamels, acrylic and vinyl lacquers, stoving enamel and two-pack polyurethane coatings.

COVERAGE: Approximately 12m² per litre at 20 microns dry film thickness.

THINNING: Thin 2 parts 615 VINYL ETCH PRIMER with 1 part by volume of 500-0118 VINYL ETCH REDUCER.

SURFACE PREPARATION:

Ensure that all surfaces to be coated are clean and dry and free from all traces of oil and grease.

Steel – Remove mill scale, degrease and sand with 150 grade paper.

Aluminium – Degrease and rub with Scotch Brite.

Galvanized & Zinc Coated Steel – Degrease and sand with Scotch Brite.

- APPLICATION: Spray only.
- CONTAINER SIZE: 4 Litres, 20 Litres.
- PRECAUTIONS: Highly flammable. Wear respirator when using in confined or poorly ventilated places. Thin only with 500-0118 VINYL ETCH REDUCER. Do not apply when temperature is below 10°C or relative humidity exceeds 85%.

HEALTH & SAFETY

Contains highly flammable volatile solvents. Keep away from all sources of heat and open flame. Do not smoke whilst handling. Wear suitable protective clothing to avoid contact with skin and eyes and avoid breathing vapour. Do not spray in confined or poorly ventilated areas without the use of approved air supplied breathing apparatus.

FIRST AID

- Eyes: If paint splashed in eyes, irrigate with copious amounts of clean water for 15 minutes. Seek medical aid if irritation persists.
- Skin: If paint splashes on skin, wash affected area thoroughly with soap and water. If irritation persists, seek medical attention. Remove all contaminated clothing and launder before re-use.
- Inhalation: If affected by exposure to vapours, remove from area, keep at rest and seek medical aid if symptoms persist.
- Ingestion: If swallowed, give glass of water to drink and seek medical assistance.
DO NOT INDUCE VOMITING.

CONSULT SERPARATE MATERIAL SAFETY DATA SHEET FOR MORE DETAILED HEALTH AND SAFETY INFORMATION.

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