



# Zahabiya

## TRANSPARENT SEALER TS-142

**Zahabiya TRANSPARENT SEALER TS-142** is a solvent borne acrylic copolymer based clear lacquer coating, ideal for both indoor and outdoor use on metallic, concrete, marble and wooden surfaces. The product is supplied in two grades: TS-142M, designed as anticorrosive, clear sealer with excellent bonding on various metal surfaces. TS-142C is designed for applications as a clear, wet look sealer for wood, concrete, marbles, granites and other porous surfaces. The coating once dried has very good water resistance, oil resistance & weather resistance properties.

**COLOUR:**

**ODOUR:**

**CONSISTENCY:**

**DENSITY:**

**NON-VOLATILES:**

**DRYING:**

**FLASH POINT:**

**SAFETY:**

**DILUENT:**

**APPLICATION:**

**COVERAGE:**

**CLEANER:**

**STORAGE:**

**SHELF LIFE:**

Transparent in liquid and dried form.

Aromatic odour. Odourless once dried [ASTM D1833].

45-60 cST (Zahn Cup 4 @ 25°C).

0.90 g/cm<sup>3</sup> [ASTM D1475].

20-22% on average [ASTM D2369].

Air Drying. A thin layer touch dries in 30 min and deep dries in 1 hours (50µm @ 25°C)

22-25°C

Flammable in Liquid State.

Wherever required, use acetate or aromatic solvents. Standard Industrial thinner can also be used. Please check compatibility before using.

Can be applied by brush, short hair roller or air assisted spray gun.

TS-142M: Remove loose dust, dirt, grease, oil and other contaminants from the surface. All previous rust should be removed. Apply TS-142M in at least two rich coats with interval of 2-3 hours.

TS-142C: All previous coating, loose dirt, grease, oil and other contaminants should be removed. Wait for 21-28 days if applying on new plaster/ concrete so all moisture is removed. Dilute TS-142C by 10-20% depending on porosity of surface and apply as primer. Subsequent 1 or 2 coats can be applied as supplied with interval of 3-4 hours.

Highly dependent on the surface on which it is being applied. On non-porous surface, expect 90-110 SFT per kg per coat.

Diluents mentioned above can be used as cleaners.

Flammable liquid. Store in a cool, dry place, away from direct flame and sunlight at 25-35°C. Take extra care for static charge accumulation which may result in spark.

Use within 9 months of manufacturing date. Keep the can airtight after use.

The Information & Data contained herein are correct to the best of our knowledge, tests and experience. These are presented in good faith to the users. The recommendations and suggestions mentioned are made without guarantees or representations as to the results. The Consumer should satisfy himself as to the suitability of the product for the intended purpose and use. WE ASSUME; NO LIABILITY for damages of any kind and the user accepts the product 'as is' and without any other warranties, expressed or implied. Our warranty is limited to the replacement of so proved defective Zahabiya original product only, provided used within shelf life as supplied originally.



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