

Technical Data Sheet

Overall Series

Description

Diamond Overall Aluminum Silver is a protective and decorative finish that gives the surface a high metallic lustre while also protects it from corrosion, discoloration and effects from mild heat.

Recommended Use

Formulated for use as finishing coat where shiny decorative metallic finish is required.

Physical Properties

Colour	Standard Silver
Finish	Semi Gloss
Solids (vol %)*	60 ± 2
Flash Point	38 °C
Specific Gravity	0.90-1.00

Film Thickness and Spreading Rate

Film Thickness	30 microns dft
Spreading Rate	14-16 (m ² / Ltr/ Coat)

Surface Preparation

Pre-primed or on smooth surfaces. Ensure that surface is clean, dry and free from rust, dust, grease, oil and other contamination.

Application

Application Methods  Brush  Spray

Mixing Ratio (volume) Single Pack

Cleaning Mineral Turpentine

Thinning Not Required

Drying Time

Temperature	Dry to Touch	Dry to Handle	Recoating Time
25 °C	6 hours	12 hours	NA
35 °C	3 hours	8 hours	NA

Typical Paint System

On Steel

Diamond Synthetic Undercoat Grey	1 Coat
Diamond Overall Aluminum Silver	1-2 Coats

Overall Aluminum Silver



Storage

The product must be stored in accordance to the national regulations. The product should be kept in a well-ventilated place, protected from the heat and direct sunlight. The containers must be kept tightly closed.

Handling

Handle with care. Stir well before use.

Packing Size

0.25 Ltr 0.91 Ltr and 3.64 Ltrs

Health and Safety

Material health and safety data sheet is available upon request. Please observe the precautionary notice displayed on the container. Ensure proper ventilation during application and drying of paint. Avoid inhalation of paint mist/vapours and skin contact. Spillage of paint on skin should immediately be removed with suitable cleanser soap and water. Eyes should be well flushed with water and immediate medical attention should be sought.



Pakistan's No.1 Paint