



Technical Data Sheet (TDS)

Issued by:

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OEM CLAY BAR

Product Lineup

- OEM Clay Bar Black 200g
- OEM Clay Bar Gray 200g
- OEM Clay Bar Blue 200g
- OEM Clay Bar Green 200g

1. Product Concept

This product is a professional-grade clay bar developed to safely and effectively remove iron particles, paint mist, and industrial fallout from automotive paint surfaces.

It targets contaminants that liquid-type removers cannot fully eliminate, making it ideal for pre-coating surface preparation and regular maintenance.

By simply gliding it over the wet vehicle surface after washing, anyone can easily restore a smooth and clean finish.

The series offers four different types, each designed to suit specific working environments and vehicle conditions.



2. Composition & Key Features

- Type: Clay bar for iron and paint mist removal (4 types available)
- Form: Solid clay material
- Content: 200 g
- Usable for: Approx. 200 vehicles
- Applicable Materials: Automotive paint surfaces (all body colors)

Grade Configuration

- Black
- Gray
- Blue
- Green

Key Features

- Physically removes iron particles, paint mist, and industrial fallout
- Can be used with water only after washing
- Flexible material conforms to curved body panels
- Four hardness levels for different environments and paint conditions
- Ideal for pre-coating surface preparation

3. Performance & Characteristics

Removal Performance

The high-adhesion clay structure captures and removes iron particles, paint mist, and fallout contaminants effectively.

Black type is suitable for heavy contamination, while Green type is optimal for delicate finishing work.

Safety

Designed for use under neutral conditions, reducing the risk of damage to paint surfaces.

Depending on paint condition, fine micro-scratches may occur; light polishing is recommended if necessary.



Workability

Harder types maintain stability in high-temperature environments, while softer types remain flexible in low temperatures, ensuring consistent usability.

Non-Applicable Contaminants

Does not chemically react with water stains or oily contamination.

Use appropriate chemical cleaners for such contaminants.

4. Recommended Application Areas

- Automotive paint surfaces (hood, roof, doors, fenders, etc.)
- Pre-coating surface preparation
- Removal of iron particles, paint mist, and industrial fallout

5. Application Method

1. Rinse off dust, mud, and sand with high-pressure water.
2. Wash the vehicle thoroughly with car shampoo and rinse.
3. Glide the clay bar gently over the wet surface.
4. After contaminants are removed, wash and rinse again.
5. Wipe dry and check the paint condition to complete the process.

(In cold seasons, warm the clay bar in lukewarm water before use for improved flexibility.)

6. Precautions During Application

- Do not reuse the clay if dropped on the ground.
- Keep the surface wet at all times during use.
- Using the clay while hard may cause scratches.
- Soften in warm water before use during cold seasons.



- Store in an airtight container to prevent drying.

7. Summary of Product Properties

- Product Type: Clay bar for iron and paint mist removal
- Form: Solid (clay type)
- Content: 200 g
- Estimated Usable Vehicles: Approx. 200
- pH Level: N/A (solid product)
- Target Contaminants: Iron particles, paint mist, fallout
- Material Safety: High (paint surfaces only)
- Application Difficulty: Low to medium
- Country of Origin: Japan

8. Remarks

- For new or lightly contaminated vehicles, use softer types (Green / Blue).
- For heavy contamination, use stronger types (Black / Gray).
- Light polishing after use can further enhance surface smoothness.
- This document is based on internal test data and practical field results; performance is not guaranteed.

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The information contained in this Technical Data Sheet is based on current technical knowledge at the time of publication.

Specifications and details are subject to change without prior notice.