LEADA 1300 ADVANCED CUT COMPOUND

Product Name: LEADA 1300 ADVANCED CUT COMPOUND

Model: 1300

Product Type: Advanced Cut Compound /

Product Description

LEADA 1300 ADVANCED CUT COMPOUND is a professional-grade abrasive cutting compound designed specifically as the first step in automotive polishing workflows. As a lighter-cut alternative to the LEADA 1200 SUPER CUT, it offers a balanced correction profile with moderate cutting power, making it ideal for general body shop applications and daily detailing needs at a more accessible price point.

Formulated with advanced micro-abrasive technology, this compound effectively removes light to medium P1500-P2000 sand scratches, swirl marks, and minor surface imperfections from all types of automotive paint systems. It features a highly lubricious formula that ensures smooth, non-dragging operation during polishing, minimizing the risk of paint holograms, surface burn, or unnecessary paint removal.

With its cost-effective pricing and reliable performance, LEADA 1300 serves as the perfect foundational step in any polishing sequence. It breaks down cleanly without leaving behind stubborn residues, ensuring a clean pre-finish ready for subsequent refinement steps. Suitable for both rotary and DA polishing equipment, it is a staple product for professionals seeking consistent, predictable results at a competitive price point.

Key Features & Benefits

Feature	Benefit
Moderate Cutting Profile	Lighter cutting power compared to heavy-cut compounds like 1200 SUPER CUT, safe for daily use and reducing paint removal risk.
First-Step Polishing	Designed as the initial step in the polishing process, effectively prepping surfaces for subsequent finer compounds.
High Lubricity Formula	Ensures smooth, lubricated application to prevent paint dragging, holograms, and surface burn.
Cost-Effective Solution	Lower pricing than heavy-cut alternatives, offering excellent value for high-volume body shop operations.
Clean Breakdown	Abrasive technology breaks down cleanly,

	leaving no residues and simplifying post-polishing cleanup.
Wide Compatibility	Safe for use on all modern clear coats, basecoats, and standard paint finishes.

Technical Specifications

Parameter	Value
Color	White
Density	1.2 kg/l
Viscosity	10–16 Pas
Cut/Gloss Rating	6/9 (Moderate Cut, High Gloss Potential)
Shelf Life	3 years (when stored properly)
Storage Conditions	15–25°C, sealed, avoid frost and direct sunlight
Compatible Paint Types	All automotive clear coats, basecoats, and standard paint finishes
Machine Compatibility	Rotary polishers, DA orbital polishers

Recommended Usage

1. Surface Preparation: Thoroughly clean the paint surface to remove dust, oil, and contaminants. Ensure the surface is free of any loose debris.

2. Pad Selection: Use a medium-cut foam polishing pad for optimal performance. The pad should be clean and free of old compound residues.

3. Application: Shake the product well before use. Apply 3–5 pea-sized drops of compound evenly across the polishing pad or directly onto the work surface.

4. Polishing Technique: Use a rotary polisher at 800–1200 RPM with light pressure, or a DA polisher at 2500–4000 OPM with consistent moderate pressure. Use overlapping, cross-hatch passes to ensure even correction.

5. Process Monitoring: Continue polishing until light defects are removed and the surface appears uniform. The compound will transition to a thin, transparent film as it breaks down.

6. Final Step: Wipe away residue completely with a clean, lint-free microfiber towel. Follow up with a heavier-cut compound (e.g., 1200 SUPER CUT) or a finer finishing polish to achieve the desired final gloss.

Packaging Options

- 1 Liter
- 1 Gallon
- 20 Liter

Important Notice

The above parameters and usage instructions are verified through practical application. Due to variations in environmental conditions, pad types, and paint hardness, it is recommended to conduct a small-scale test on an inconspicuous area before full-scale use to confirm suitability for specific applications.