

LEADA N1 PASTE CUT COMPOUND

Product Name: LEADA N1 PASTE CUT COMPOUND

Model: N1

Product Type: Premium Paste Polishing Compound (Auto Body Refinishing)

Application: Specialized for Automotive Body Shop Refinishing, Multi-Step Polishing & Surface Correction

Product Description

LEADA N1 PASTE CUT COMPOUND is a professional premium paste polishing compound engineered for automotive body shop refinishing and multi-step surface correction. Crafted as a high-quality paste formula, it delivers balanced cutting power and exceptional finishing capability, making it a versatile choice for professional detailers and body shop technicians seeking reliable, consistent results.

Formulated with advanced abrasive technology, this paste compound effectively removes P1500-P2000 sanding marks, micro-swirls, holograms, and post-spray imperfections, while transitioning smoothly to deliver a high-gloss, refined finish. Its creamy paste consistency ensures easy application and even distribution, minimizing waste and ensuring consistent results across all refinished surfaces—from freshly sprayed clear coats to OEM paintwork.

Engineered with a high-lubricity base, LEADA N1 PASTE CUT COMPOUND minimizes friction and heat buildup during polishing, ensuring safe use on delicate paint layers without causing marring or holograms. It works seamlessly with both rotary and DA polishers, breaking down evenly to leave a streak-free, residue-free surface with enhanced paint clarity and depth. With its versatility and reliable performance, it is suitable for both intermediate correction and pre-final polishing in auto body refinishing projects.

Key Features & Benefits

- **Balanced Performance:** Delivers optimal cutting power and refined finishing capability in one premium paste formula, ensuring consistent professional results.
- **Premium Paste Consistency:** Creamy paste formula for easy application, even distribution, and minimal waste, ideal for precise polishing control in body shop settings.
- **Effective Correction & Finishing:** Removes P1500-P2000 sanding marks and

minor imperfections, while delivering a refined, high-gloss pre-finish that reduces the need for additional polishing steps.

- **Delicate Surface Safe:** High-lubricity formula minimizes friction and heat buildup, protecting delicate paint layers and preventing marring or holograms.
- **Machine Versatility:** Works seamlessly with both rotary and DA polishers, adapting to different polishing techniques and body shop workflows.
- **Body Shop Compatible:** Silicone-free and filler-free, compatible with all modern automotive refinish paints and post-polishing treatments (wax, sealant, ceramic coating).

Technical Specifications

- **Color:** Light Yellow (Creamy Paste)
- **Density:** 1.4 kg/l
- **Viscosity:** 12–18 Pas (Creamy Paste Consistency)
- **Cut/Gloss Rating:** 7/8 (Balanced Cut, High Gloss Pre-Finish)
- **Shelf Life:** 3 years (when stored properly)
- **Storage Conditions:** 15–25°C, sealed, avoid frost and direct sunlight
- **Compatible Paint Types:** All automotive refinish clear coats, basecoats, and OEM paint surfaces
- **Machine Compatibility:** Rotary polishers, DA orbital polishers

Recommended Usage

1. **Surface Preparation:** Ensure the refinished surface is fully cured, clean, and free of dust, oil, and overspray residues. Sand the surface to P1500-P2000 grit for optimal correction results.
2. **Pad Selection:** Use a medium-fine foam pad to balance cutting power and finishing capability; avoid overly aggressive pads to prevent paint damage.
3. **Application:** Shake well before use. Apply 3–4 pea-sized drops of the creamy paste onto the pad, ensuring even distribution for consistent polishing.
4. **Polishing:** For rotary polishers: 900–1300 RPM with medium pressure, gradually reducing pressure as the paste breaks down. For DA polishers: 2500–4500 OPM with moderate pressure. Work in 40cm x 40cm sections using overlapping passes.
5. **Finishing:** Continue polishing until the paste breaks down to a thin, transparent film and a refined high-gloss pre-finish is achieved. Wipe away any minimal residue with a clean, lint-free microfiber towel.
6. **Next Step (Optional):** For a flawless final gloss, follow up with a final polishing compound (e.g., LEADA 0085 series) if desired; no additional step is required for

standard refinishing needs.

Packaging Options

- 1 Liter
- 1 Gallon
- 20 Liter

Important Notice

The above parameters and usage instructions are verified through practical application, specifically tailored for automotive body shop refinishing. This premium paste compound is designed for intermediate correction and pre-final polishing. Ensure the refinished surface is fully cured before application. Due to variations in paint type, sanding grit, and environmental conditions, conduct a small-scale test on an inconspicuous area of the refinished surface before full-scale use to confirm suitability and achieve the desired finish.