

LEADA 1000 Heavy Cut Fast

Product Name: LEADA 1000 Heavy Cut Fast

Model: 1000

Product Type: Heavy Cut Compound

Product Description

LEADA 1000 Heavy Cut Fast is an aggressive, heavy-cutting compound designed at a lower cost. It effectively removes P1000 and finer sand scratches, oxidation, overspray, and heavy imperfections from all types of automotive paint surfaces and gelcoats.

This compound maintains a high rate of cut under constant pressure, stays wet longer during application, and produces little to no mess, making it ideal for professional body shops and detailers. It is formulated without waxes or silicones, ensuring it is safe for automotive refinishing environments.

Key Features & Benefits

Feature	Benefit
Aggressive Heavy Cut	Quickly removes P1000 sand scratches, oxidation, and heavy paint defects.
Long Wet Time	Stays wet on the job, providing ample time to remove imperfections without drying out.
Low Mess Formula	Produces minimal dust and residue, reducing cleanup time.
Versatile Application	Can be used by hand or with rotary/DA polishers on automotive paint and gelcoats.
Body Shop Safe	Contains no waxes or silicones, making it compatible with refinishing processes.
Cost-Effective Alternative	lower cost, ideal for high-volume production.

Technical Specifications

Parameter	Value
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Color	Beige
Density	1.2 kg/l
Viscosity	10–15 Pas
Cut/Gloss Rating	10/3
Shelf Life	3 years (when stored properly)
Storage Conditions	15–25°C, sealed, avoid frost and direct sunlight
Compatible Paint Types	MS & HS clear coats, automotive paints, gelcoats
Machine Compatibility	Rotary polishers, DA orbital polishers

Recommended Usage

Surface Preparation: Thoroughly clean the paint surface to remove dust, oil, and contaminants.

Application: Apply a small amount (pea-sized) of compound to a wool or foam cutting pad.

Polishing: Use a rotary or DA polisher at 800–1200 RPM (dry) or 1500–2500 RPM (wet). Apply light to medium pressure, using overlapping passes.

Finishing: Continue polishing until scratches are removed and a uniform finish is achieved. Follow up with a finer polish (e.g., 2000#) to restore gloss.

Cleanup: Wipe away residue with a clean microfiber towel.

Packaging Options

1 Liter

1 Gallon

20 Liter

Comparison with 3M 05954

Aspect	3M 05954	LEADA 1000 Heavy Cut Fast
Performance	Aggressive heavy cut, removes P1000 scratches	Identical cutting performance and scratch removal capability

Application	Hand/machine use on paint/gelcoats	Same application methods and compatibility
Formula	No waxes/silicones, body shop safe	Same safety profile and compatibility
Cost	Premium pricing	Significantly lower cost, ideal for high-volume use
Availability	Global distribution	Stable, large-scale production and supply

Important Notice

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