

**TECHNICAL DATA SHEET***Revision date: 25.11.2024***LASER POWER CUT**

Article number:	49930
Colour:	white
Intended use:	Car refinishing product/Abrasive and polishing compound
General characteristics:	<p>LASER Power cut is the ultimate cutting compound, which was developed to pre-polish 2K coatings. It easily eliminates sanding marks, yellowing, overspray, orange peel, paint runs, clouding and signs of wear in the shortest possible time.</p> <p>Removes sanding marks of up to grid P600 - 800.</p> <ul style="list-style-type: none">▪ doesn't contain aggressive solvents (user- and environmentally friendly)▪ clean in use▪ pasty like <p>Fields of application:</p> <ul style="list-style-type: none">▪ gelcoat▪ perspex▪ GFRP, CFRP-Composites▪ topcoat▪ PE-resin▪ boat paints

TECHNICAL CHARACTERISTICS

pH: 7 - 9

Relative density: 1.3 kg/l

Cutting power: 10

Gloss level: 6

APPLICATION PROCESS

Before use, carefully read and observe the warning texts on the label!

Processing conditions:

Please only use in an adequate ventilated environment with an ample supply of fresh air. Processing temperature should be at least +15 °C and max. air humidity should not exceed 80%.

Application method	Recommended speed	Maximum grinding removal
Rotary polishing machine	1 200 - 1 800 rpm	P600 - 800

Pad recommendation: optimized for lambswool pad, possible to use foam pad

Processing tips:

- Clean the surface thoroughly
- Shake the bottle and apply about 15 g of polishing compound to a lambswool pad or hard polishing pad.
- Work in a cross pattern. Apply strong, even pressure during polishing and run the machine at a consistently low speed.
- When the product has been evenly distributed and worked into the surface, increase the speed. Work over as large area as possible to reduce heat build-up at certain points.
- The polish is completely applied when only a slightly transparent or oily film is visible.
- Remove polish residues with a microfiber cloth. Optionally, use cleaner to check the polishing result.
- If required for a glossy surface, e.g. when working on dark paints, apply a finish product to remove any holograms and polishing marks.

VOC regulation:

EU limit value: Category B/a 200 g/l
This product contains max. 87 g/l VOC

Shelf life:

24 months in the unopened original container at temperatures between +15°C and +25°C.
Protect from freeze and direct sunlight

This release replaces all eventually earlier issued versions.

For additional information, not contained in this Technical Data Sheet, please contact the supplier under:
e-mail: info@chamaeleon-produktion.de

For safety information, please refer to the corresponding Safety Data Sheet.