



TECHNICAL DATASHEET

OPTIMAL GLAZE

(STEP THREE)

ART. NO: #120.103.05 (0.5L), #120.103.1 (1L), 120.103.2 (1G)

OPTIMAL GLAZE is a specially formulated, ultra-fine glaze designed for final finish polishing of dark paint surfaces such as black. Easy to use and quick to buff off, producing a superb, high gloss finish with no smearing problems.

FEATURES

- ✓ High gloss finish that will not wash off
- ✓ No greasing or smearing problems
- ✓ Can be applied by hand or with a buffer
- ✓ Compatible with most paint surfaces
- ✓ Quick and easy to use
- ✓ Produces an outstanding final finish on dark paint colors
- ✓ Silica, silicone and wax free
- ✓ Non-flammable

APPLICATION

Ideal for use on dark paint colors and compatible with all automotive paint systems including, cellulose, single component and 2-pack acrylic clear coats, MS/HS paint systems, ceramic clear coats, UV clear coats and waterborne clear coats.

RECOMMENDED BUFFING PAD

Use with either our black foam pad or our microfiber cloth.

CONDITIONS OF USE AND CONFORMITY

The before mentioned technical data and information, especially the recommendations for applying and using our products, are based on our current knowledge and experience when applied under normal conditions. In practice, the materials, surfaces or site conditions are so different that no warranty regarding the working results or liability, arising out of any relationship, can be inferred neither from this information nor from a verbal consultation, except we are charged with intent or gross negligence. In this case the user is obliged to prove that he has informed us about all points required for a proper and promising judgment in writing, in time and completely. Patent rights of any third party are to be observed. Furthermore, our general sales and delivery Terms and Conditions and the latest Technical Data Sheet, which should be demanded, apply.

HEALTH & SAFETY

See Safety Data Sheet and labels for additional safety information and handling instructions. Directions for handling and waste disposal are in our Material Safety Data Sheet and the specifications of the Employers Liability Insurance Association for the chemical industry. Wear appropriate PPE such as eye and skin protection. In the event of injury, see first aid procedures on SDS. Always observe all applicable precautions and follow good safety and hygiene practices.

VOC INFORMATION		
Category	Automotive Glaze	
	g/L	By Weight
VOC	82.5	9.62%

PRODUCT DATA

Nature: Inert fillers, surfactants and thickeners

Color: Grey

pH: 8.9

F.P.: > 65°C

Solubility: Miscible in water

Shelf Life: 2 years in ambient temperature

Package: 0.5L / 1L / 1G

Number per case: 12 (0.5L) / 6 (1L) / 4 (1G)

Safety Data Sheet (SDS) is available on our website



TECHNICAL DATASHEET

CAUTION
PROTECT PRODUCT FROM FROST.

HANDLING

PREPARATION

1. Clean surface so that it is free from any dirt, dust or compounding residue.
2. Vehicle must be completely dry before application.

N.B. For hologram removal it is essential to keep polishing pads clean and separate from compounding pads. Any dust or compounding residue must be washed off vehicle before polishing.



APPLICATION BY HAND

1. Shake well before use.
2. Apply the product directly to the paint surface, allowing the polish to haze dry for 1 minute before buffing.
3. Buff to a high gloss finish using a non-scratch microfiber polishing cloth. Work until all traces of residue are removed.

N.B. A 100% fine cotton cloth should be used when polishing by hand in order to avoid introducing any scratches to sensitive paint finishes.



MACHINE APPLICATION

1. For optimal results, use with our BLACK FOAM PAD. If using a new polishing pad, mist with OPTIMAL SHINE or water before use in order to reduce heat build-up and increase the working time of the product.
2. For vertical surfaces, charge the BLACK FOAM PAD with OPTIMAL GLAZE. For horizontal surfaces, OPTIMAL GLAZE can be applied directly to the BLACK FOAM PAD and/or directly onto the panel.
3. Spread glaze across the paint surface in a thin, even layer using the polishing pad. While the polishing speed depends on the comfort of the operator, it is recommended to use a speed between 800 - 1500 RPM.
4. Using medium pressure, polish the paint surface. Reduce pressure as the film starts to clear.
5. Continue to float the surface with the unpressurized pad until the surface is clear of product.
6. After polishing, remove any residue using a clean, microfiber polishing cloth.
7. Clean buffing pad with lukewarm water and wring out after use in order to extend service life.

N.B. For superior protection, follow with OPTIMAL FAST WAX.