



RIPOL Powder Coating Primer: Maximum Protection and Durability for Alloy Wheels

Alloy wheels are constantly subjected to mechanical and chemical-physical stresses such as gravel, stones, ice, snow, salt, humidity, sunlight, and chemical cleaners, which can easily compromise their appearance and durability. To effectively counteract these factors, using a quality primer becomes essential.

RIPOL Primer Powder is the ideal professional solution to these challenges. Formulated to offer maximum protection, it ensures **high resistance to scratches, chemicals, and chipping, significantly extending the life of alloy wheels.**

The finishing process starts with automated sweeping and polishing, followed by a multi-stage pre-treatment for optimal coating adhesion and corrosion protection. After drying it, the application of **RIPOL Primer Powder** provides **enhanced protection against filiform corrosion and improves the surface smoothness appearance.** A liquid coating can then be used, choosing between a high-gloss clear acrylic topcoat or matt polyester coating.



For an even more refined eye-catching effect, a **CNC Diamond cutting lathe** proves to be the optimal choice. Applicable only on wheels with flat surfaces, this exclusive diamond-tipped process gives the wheels a brilliant and distinctive appearance.

Main Features

- Excellent levelling (smoothness)
- Very good chemical resistance
- Excellent adhesion to substrate
- Excellent inter-coat adhesion
- Sandable coating
- Good outgassing properties
- Free from ecologically toxic materials like zinc

| Fam | Code | Name | Finish | Gloss | Colour | Curing | Features |
|-----|-------------|-----------------|--------|-----------|--------|-----------------------------|----------|
| HEP | 18LN1F72412 | BLACK PRIMER | smooth | semigloss | ± 9005 | 15-20 @ 180° | VS |
| HEP | 18LN1G22612 | BLACK PRIMER | smooth | semigloss | ± 9005 | 15-20 @ 180° | HS |
| HEP | 18LN1H33512 | BLACK PRIMER | smooth | semigloss | ± 9005 | 15-20 @ 180° | HS |
| HEP | 18LG1G69880 | GREY PRIMER OGF | smooth | semigloss | ± 7038 | 10-40 @ 160° 7-20 @ 180° | HS |
| HEP | 19LG1G602A2 | GREY PRIMER | smooth | glossy | ± 7040 | 15-25 @ 180° | VS |
| HEP | 19LG1H36012 | GREY PRIMER | smooth | glossy | ± 7040 | 15-20 @ 180° | HS |
| HEP | 19LN1F60012 | BLACK PRIMER | smooth | glossy | ± 9005 | 15-25 @ 180° | HS |
| EPX | 22LG1B00220 | GREY PRIMER | smooth | matt | ± 7001 | 20 @ 180° | |
| EPX | 22LG1703520 | GREY PRIMER | smooth | matt | ± 7035 | 20 @ 180° | |

HEP: Hybrid PE/EP systems;
EPX: pure epoxy systems;

HS: horizontal systems;
VS: vertical systems;



Environmentally friendly

RIPOL powder coatings are eco-friendly, do not contain any solvents, and no Volatile Organic Compounds (VOC) are released into the air. Any powder overspray can be recycled minimizing wastage, and its disposal is easy and safe. In addition, all our products are heavy metal-free.

