A WIDE SELECTION OF POWDER COATINGS

RIPOL provides high quality POWDER COATINGS for most industrial applications. Using the latest hi-tech manufacturing equipment, RIPOL produces a wide range of powder coatings including:

- RIPOL SERIE 1 Hybrid Epoxy-Polyester
- RIPOL SERIE 2 Epoxy
- RIPOL SERIE 4 Polyesters Clear Coats
- RIPOL SERIE 5 Architectural Polyesters
- RIPOL SERIE 6 Industrial Polyesters
- RIPOL SERIE TP Technical Powders

POWDER COATINGS STOCK ASSORTMENT

RIPOL, thanks to an up-to-date and organized warehouse of 2000 sqm, offers a very fast delivery service to its customers of all QUALICOAT and GSB certified polyester RAL colours, as well as numerous epoxy polyester RAL colours.

- 176 RAL Glossy COLOURS in POLYESTER QUALICOAT
- 14 RAL MATT colours and 6 Raffaello Marble Effects
- 35 RAL COLOURS in Hybrid Epoxy Polyester version
- 6 EPOXY powders including multi-purpose PRIMERS and a high performance ZINCH RICH PRIMER
- More than 30 metallic special effects powder coatings

RIPOL SERIE 1 - EPOXY-POLYESTERS

Hybrid Epoxy-polyester based powder coatings for indoor applications. Excellent mechanical properties and good resistance to chemical agents and yellowing. They are suitable for a large number of metallic products for indoor use, such as fridges, washing machines, dishwashers, office and workshop furniture, shelves, and small household appliances. Depending on the type of powder, corona or tribo spray guns can be used to apply them.
RIPOL SERIE 2 - EPOXY powder coatings

Pure Epoxy-based powder coatings particularly suitable where optimum resistance to chemical agents such as lubricants, detergents and general acids is required, but without foregoing good mechanical characteristics. Because of its dynamic nature, they are particularly suitable for use on all indoor products, such as chemical laboratory, kitchen and hospital furniture, general taps and fittings, machine tools, alloy wheels.

RIPOL SERIE 2 BT - FAST CURING EPOXY powder coatings

RIPOL SERIE 2 BT includes a range of pure Epoxy-based powder coatings particularly developed for Functional markets, including Pipes, Valves & Fittings, Rebar and Electrical Insulation.

RIPOL SERIE 49LT
Industrial CLEAR COATS & TRANSPARENT METALLICS

TGIC-free and TGIC-based Transparent Polyester Powder coatings available also with superior “sparkly metallic effects”. They are suitable for many indoor applications: furniture, car wheels, sport accessories.

RIPOL SERIE 5 - Architectural POLYESTERS

TGIC-free Polyester Powder coatings QUALICOAT and GSB Certified for architectural outdoor applications - aluminium doors, window frames, skyscraper façades. They can be applied with corona or tribo spray guns, as well as by using vertical plants with disk spraying system.

SERIE 58L Glossy and semiglossy from 90 to 70 gloss
SERIE 56L Semiglossy 60-70 gloss
SERIE 55R Fine textured
SERIE 52L Matt 20-27 gloss
RIPOL SERIE 6 - Industrial POLYESTERS

TGIC-free Polyester Powder coatings for industrial outdoor applications
The most frequent applications of industrial polyester are: tractor driver’s cabs, auto accessories, iron fences, road signs, agricultural machines, garden furnishings and anything else expected to last well outdoors.

RIPOL SERIE GC
The Relationship of Particle Size to Performance

RIPOL SERIE G.C. includes a range of high performance powder coatings manufactured on “controlled particle size” conditions.
RIPOL GC powders offer the following key advantages in comparison with conventional powder coatings:
- Excellent film distension
- Application of lower thickness permits to get homogeneous coating films
- Excellent penetration in recessed area to avoid the build-up of high thicknesses reducing consumption and the need to retouch
- Improved application efficiency – faster application

RIPOL SERIE TP – Technical Primers

RIPOL PRIMER ZINC  C290
PRIMER ZINC C 290 is a specially formulated Thermosetting Epoxy Powder Coating which offers excellent protection against metallic surface corrosion.
PRIMER ZINC C 290 is designed for use over ferrous metal substrates as a primer or topcoat in combination with polyester and/or epoxy-polyester powder coatings. PRIMER ZINC C 290 has optimum adhesive power and superior mechanical properties to ensure the integrity of the coating system enhancing the barrier protection between the metal, atmospheric moisture and environmental agents. Even in highly aggressive environments, PRIMER ZINC C 290 will provide ultimate corrosion protection and significantly enhances the life of the coated surfaces. The PRIMER ZINC C 290 can be recoated with RIPOL SERIE 5 polyester or RIPOL SERIE 1 epoxy-polyester finishes to get excellent aesthetic painted surfaces.
RIPOL SERIE SBCR – HEAT TRANSFER POWDERS
Sublichromia Process

RIPOL Serie SBCR covers a range of Powder Coatings specially formulated to develop a finish coat which looks like WOOD when used in combination with appropriate wood pattern transfer. The metal is powder coated, wrapped with a special FILM carrying the wood pattern and exposed to adequate temperature and pressure so that the wood pattern is transferred to the metal (HEAT TRANSFER).

SPECIAL EFFECTS POWDER COATINGS

RIPOL technical staff will help you select the right powder coating formulation to achieve performance and decorative properties to suit your specific needs. A large selection of finishes is available both in RAL and customized colours with different degrees of brightness:

- COARSE and FINE TEXTURED
- SMOOTH AND FINE TEXTURED METALLIC EFFECTS
- CHROMO EFFECTS
- HAMMERTONES
- ANTIQUE ARABESQUE EFFECTS
- RAFFAELLO MARBLE EFFECTS
- DEEP MATT
- TRANSPARENT & COLOURED TRANSPARENTS
- SPARKLING METALLIC TRANSPARENT
- BONDED METALLIC FINISHES