VARNISHES FOR METALLIZATION

CHARACTERISTICS:
- Environmental free coatings designed to prepare and protect various plastic and metallic substrates before the vacuum metallization process. Marbo’s coatings can be applied by spraying.

BENEFITS:
- Fast evaporation time. Very high quality, similar to the galvanic process, but with much lower environmental impact.
- High adhesion even for the most demanding plastics (i.e. polypropylene).
- Very high protection of the substrate to abrasion, oxidation, alcohol, aliphatic hydrocarbons and perfumes.

BASE COATINGS PRE-METALLIZATION:
- Base coat for thermoplastics, spray applied, high solide content.
- Base coat for polypropylene (without primer), spray applied.
- Concentrated base for metal alloys, spray applied.

PROTECTIVE COATINGS POST-METALLIZATION:
- Top coat for general purposes with high resistance to abrasion, spray applied.
- Top coat with high resistance to abrasion and excellent mar resistance, spray applied.
- Top coat alcohols and perfume resistance, spray applied.
- Top coat water base, spray applied.

ADDITIVES:
- Concentrated soluble dyes added to protective coatings.
- Matting agents for special effects.
- Thinners.
- Primer to improve adhesion to difficult substrates.

APPLICATION SECTORS:
- General industry.
- Domestic appliances.
- Shoe components.
- Furniture components.
- Toys.
- General and cosmetic packaging.

UV VARNISHES

CHARACTERISTICS:
- Varnishes for UV curing technology.
- Mono-component lacquers with low environmental pollution, with excellent scrub.

BENEFITS:
- Aesthetic improvement of the substrate.
- High protection of the substrate and durability.

PRIMER AND TRANSPARENT TOP COATS:
- Gloss and matt mono-component formulated to be suitable with different substrates.

PRIMER AND PIGMENTED LACQUERS:
- Mono-component lacquers formulated to be suitable with the different substrates.

PRE AND POST METALLIZATION COATS:
- Mono-component coats formulated for the base and the top coat of the vacuum metallization process.

AUXILIARES:
- Activators, retarders and catalysts for a wide range of applications.

APPLICATION SECTORS:
- Furniture components.
- Automotive components.
- Cosmetic packaging.