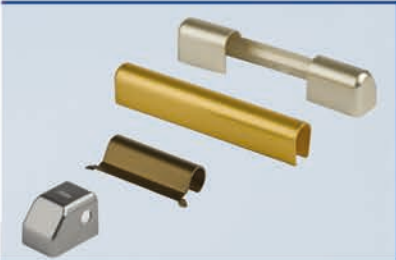


Coating process

Additional industries



Covers for hinges



Writing Instruments

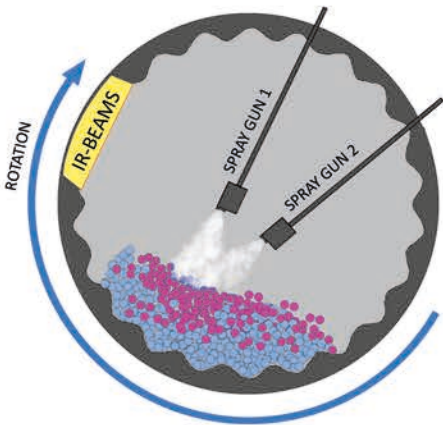


Painting small plastic parts



before

after



Household appliances



Cosmetic packaging



Electronics



1. Filling of the lacquer container
2. Filling parts to be coated into drum in bulk
3. Start of coating program
4. Warming up of the parts by IR-beam continuously and automatic coating simultaneously
5. Post-drying of lacquer and emptying of drum



Made in Germany

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America - Europe - Asia

See the Difference



Technical Advantages

- Plastic parts made of: ABS, ASA, HIPS, PA, PBT, PC, PE, PET, PMMA, PS, PP, PPS, PVC, SAN and Blends
- Material protecting coating of small parts
- Part size < 150 mm, weight < 20 g
- Water and solvent based lacquer systems
- Protective coatings for foil decoration and prints
- Defined, reproducible layer thicknesses
- Resistant against hand sweat and body fats
- Scratch resistant surfaces, anti-fingerprint effect
- UV-resistant lacquer systems
- Printable surfaces
- No disturbance of electrical conductivity
- REACH-/RoHS compliant



Sales and cost advantages

- Cost savings for your coatings
- Coating in bulk – no cost for racks and handling
- Almost no scrap parts
- Low packaging and shipping costs for coated parts (shipping in bulk)
- Fast delivery
- High-class metallic effects on plastic parts (Flip-Flop, granite, pearl-effect, marble,...)
- Large variety of colors for individual design
- Emphasizing of degraded and structured surfaces in your raw material (e.g. logos)
- Consistent surface structure
- Environmentally friendly and resource saving technology



Service advantages

- Everything from one single source
- Competent support for your projects, from your first idea to serial production
- Individual sampling operations
- Lacquer development and color matching
- Job-coating for large batches
- Documentation of all parameters for high process dependability and consistent quality
- Continuous quality assurance
- Worldwide productions sites following our German QS-standard
- Many years of experience in several industries with renowned customers



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