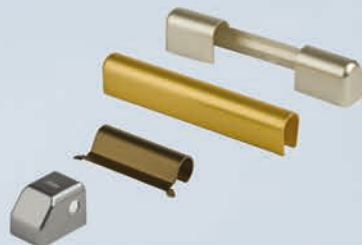


Coating process

Additional industries



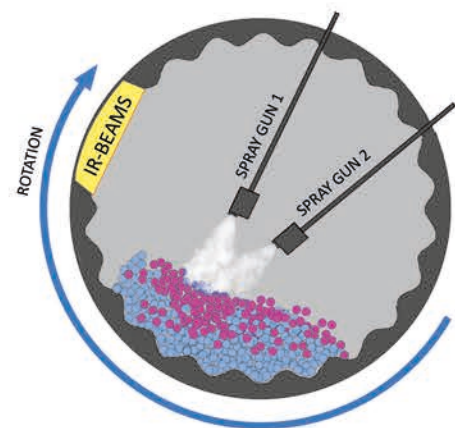
Covers for hinges

S SPECIAL COATINGS

Household appliances



Painting small plastic parts



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

Writing instruments



Cosmetic packaging



Electronics



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Made in Germany

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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
- Alternative to matt-galvanization in regards to chrome VI
- Defined, reproducible layer thicknesses
- Scratch resistant surfaces
- Anti-fingerprint effect
- UV-resistant lacquer systems
- Printable surfaces
- 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 and matt-galvanic looks on plastic parts
- Large variety of colors for individual design
- Consistent surface structure
- Resistant to the usual cleaning agents
- 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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