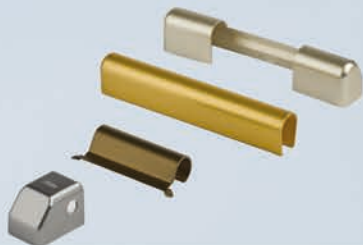


Coating process

Additional industries

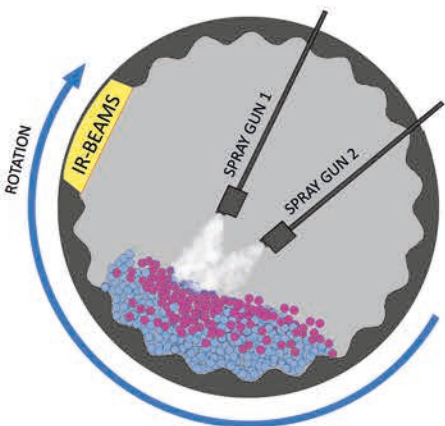


Covers for hinges

S SPECIAL COATINGS



Audiology



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

Household appliances



Writing Instruments



Electronics



Painting small plastic parts



before



after



Special Coatings Systems GmbH

Zeppelinstrasse 14
82205 Gilching / Germany

Tel. +49 8105 / 77 87 694
info@sc-systems.de
www.sc-systems.de

Made in Germany

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
- Defined, reproducible layer thicknesses
- Easy assembly even at smallest allowances
- Resistant against hand sweat and body fats
- Scratch resistant surfaces, anti-fingerprint effect
- UV-resistant lacquer systems
- Printable surfaces
- REACH- / RoHS compliant
- Biocompatible



Sales and cost advantages

- Cost savings for your coatings
- Coating in bulk – no costs 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
- 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 small and 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



Made in Germany



America - Europe - Asia



See the Difference