

COATING TECHNOLOGY

cleaning & anti-friction treatments

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COATING TECHNOLOGY CLEANING TREATMENTS

- **TECHNICAL CLEANING:** deep cleaning methods. High pressure cleaning that extremely reduces particles and fibres.
- **LABS FREI:** plasma technology that remove paint-wetting impairment substances such as silicones, oils, grease and substances containing fluorine. PWIS conformity.

COATING TECHNOLOGY LOW-FRICTION & NON-STICKING TREATMENTS

- **COLORCOAT:** excellent for parts recognition and speeding up the assembly line. PTFE-borne, colored (RAL of your choice), temp. -40°/+180 °C.
- **DECOCOAT:** competitive cost/performance ratio and good for different kind of materials. PTFE-borne, colorless, temp. -40/+180 °C.
- **EASYCOAT:** suitable for food-processing, drinking water and pharmaceutical applications. Hygienic and dry compared to oil/grease lubrication. PTFE-borne, colorless, conformity: FDA, DVGW, WRAS, MOCA, temp. -40°/+180 °C.
- **DRYCOAT:** high elasticity and high resistance to solvents, detergents, fuels and lubricants. PTFE-borne, colorless, temp. -40/+200 °C.
- **METACOAT:** Extremely low coefficient of friction. PTFE + Graphite - borne and molybdenum sulfide, silvery, -40/+100 °C.
- **LUBRYCOAT:** high chemical stability and high elasticity. Two-component PTFE-borne, transparent, dry, temp. -40°/+180 °C.
- **GLECOAT:** resistance to water, mineral oil and fuels and not harmful to health and the environment. Two-component PTFE-borne, colorless or colored, temp. -70°/+250 °C.
- **FLOWCOAT:** excellent for dynamic applications, good abrasion resistance to water, benzene and oils. Solvent-borne, colorless, -70°/+180 °C.
- **SMARTCOAT:** optimal for parts that work in heavy and difficult operating conditions; high stability over time, non-flammable properties and wide thermal range of resistance. PFPE-borne, chemical resistant, colorless, wet on the surface, temp. -50/+225 °C.
- **SLIDINGCOAT:** suitable for food industry and dynamic application, good on many material surfaces. PTFE-borne, opaque, temp. -180/+250 °C.
- **SILOCOAT:** high elasticity, high resistance to abrasion. PTFE-borne, colorless, temp. -70/+250 °C.
- **ESSECOAT:** suitable for offline applications on sponge and conventional rubber (door seals, folding top seals and trunk seals), soft appearance. PTFE-borne, black, temp. -40/+180 °C.
- **PGM-COAT:** excellent to speed-up industrial process. PTFE-borne, colorless, temp. -45/+150 °C.
- **GAZCOAT:** best non-sticking treatment in terms of economy, performance and repeatability. Plasma treatment, colorless, -40/+450 °C.
- **SOFT TOUCH:** liquid and paste silicone compounds treatment, soft-touch & silky-touch.

Coating treatments with **KLUBER** and **FUCHS** are also available.