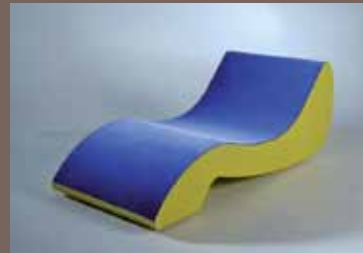


# Haptic Surfaces

Structured coatings arrange for palpable experiences. The setup of the coatings' structure determines the tactile effect. PS Oberflächen offers a wide range of spraying processes in order to create all kinds of haptics:

- **NEXTEL:** smooth, solid surface; textile character; completely nonglare; scratch-resistant
- **Shrinking Lacquer:** very hard surface; acid-, heat- and shock-proof; applications e. g. with casings or handles
- **Structure Lacquer:** plain, shock-proof surface; varied pearl structure; high protectiveness
- **Crack Lacquer:** surface with cracked structure; applicable in various colours
- **Soft-Touch:** velvety matt and soft feel; multi-purpose finishing (transparent) e. g. of existing surfaces
- **Leather-Effect Lacquer:** soft leather-like optics and feel, e. g. as imitation of leather in store construction
- **Flock Coating:** very soft, carpet-like surface, e. g. as isolation (heat or noise), for gripping or sliding parts

Despite structures the processes feature high abrasion resistance and color fastness. Basically all kinds of dry and solid surfaces can be processed. For more details and material samples please contact PS Oberflächen.



**lounge chair, synthetic flocking**



**Egg Chair, GRP Soft-Touch-Coating, white**



**Tablet Soft-Touch-Coating, anti-slide**



**PC mouse Soft-Touch-Coating, black**



**monomer, rings, PA Soft-Touch-Coating, coloured**



**Lighting Structured Lacquer, red**



**Car interior Leathereffect Coating/PS metal**



**Car interior Soft-Touch-Coating**

## Layer thickness:

- NEXTEL: ca. 50-70 µm
- Shrinking Coat: ca. 80-100 µm
- Structure Coat: ca. 60-100 µm
- Cracked Coat: ca. 150 µm
- Soft-Touch: ca. 60 µm
- Leather effect: ca. 150 µm
- Flocking: ca. 50-200 µm

## Applications:

- optic/haptic enhancement
- imitation of textiles, leather, felt
- functional: anti-glare/-sound
- functional: grip or slide surface
- surprising effects: artworks
- quick and low priced production, also for single prototypes



Soft-Touch uni-col.



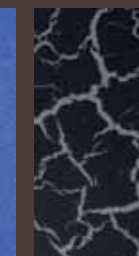
Soft-Touch bi-col.



Structured L. elevated



flocking blue



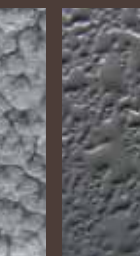
Soft-/Cracks L. transparent



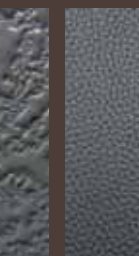
Shrinking L. black, fine



Hammered L. silver



Structured L. grey, rough



Leathereffect fine



Structured L. grey, fine

## Coatings and special surfaces

When a design idea takes shape, our dedication begins:

### Range of application

- prototyping in any research & development dept.
- artwork
- design objects
- model making/display construction
- store/booth construction
- architecture
- interior design
- small batch production

### Our service portfolio

- chrome optics
- PS metal, cold-sprayable metal surfaces
- soft-touch coatings
- special coatings and effect coatings
- prototype construction by cooperation partners
- glazes for metal and carbon
- High-End-Finish
- model making/prototype construction

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### project edition:

- 01 Chrome optics
- 02 Real-metal coatings
- 03 Kinderhilfswerk „Plan International e.V.“
- 04 Soft-Touch coatings
- 05 Italian motorcycles
- 06 Varus mask
- 07 Kinderhilfswerk „Plan International e.V.“
- 08 Architecture
- 09 P.S. - diversity in surfaces
- 10 Artworks Vol. 1
- 11 Haptic Surfaces

# PS.

Oberflächen



# 11

Haptic Surfaces