

THE FASCINATING WORLD OF PLASTICS COATINGS

Paint and surface protection for plastics!

We meet your challenges when it comes to creating paint applications together with you. Adapted to your very specific needs and requirements.

There are no limits to our plastics coatings for the automotive industry: hub caps, radiator grilles, engine covers, speedometer housings, radio faceplates, control knobs, buttons, and many more –
On very different surfaces and in many qualities and colours.

*Our plastics coatings
for a powerful finish!*

FOR THE HIGHEST DEMANDS

MANY HUES AND SHADES
from transparent to opaque

FASCINATING EFFECTS

AS INSENSITIVE AND DURABLE
to external influences as necessary

SPECIALLY DEVELOPED
for specific plastics industry requirements

FINE-TUNED
to every customer's / every product's needs

ENVIRONMENTALLY COMPATIBLE
due to low-solvent and solvent-free paints

EASY HANDLING IN PLASTICS RECYCLING PROCESSES





OUR PRODUCT LINES

PLASTICS COATINGS

DECORATIVE PAINTS

A lasting impression and a powerful finish – protective skin for interior and exterior use

DECORATIVE PAINTS: Today, character is one of the keys to vehicle quality. Leaving behind standard solutions – exploring our customers' very specific needs and requirements. Functionality, shape and, especially, the colour increasingly give distinction to a car's inside and outside. From the radiator grille, hub caps, spoiler and wing mirrors right down to the handles, faceplates, covers and the many different control knobs and other components on the inside – the cockpit.

This is where our paints provide a powerful finish! In numerous colours from matt to high-gloss or in metallic finishes or with a specific surface feel. As insensitive and resistant to external influences as necessary. Specifically tailored to automotive industry needs.

As individual as our customers and their vehicles.



LASER PAINTS

Precision down to the smallest detail – sophisticated and economical

LASER PAINTS: Technically speaking, modern designs are becoming more and more challenging and delicate. This is where our laser paints come into their own by providing extremely variable responses to these needs. Laser paints supplied by DIEGEL are a sophisticated and economical solution to the day & night design of some operating elements.

For more than 15 years we have been guaranteeing the highest quality standards in plastics coating materials for laser markings to be applied later.

Our paint systems are available as solvent-based or water-based varieties. We will find the way best suited to achieving the specified result, taking into account the geometry of the parts to be coated, the paint-carrying substrate layer, the paint application technology and other parameters.



BLACK – HIGH-GLOSS (PIANO FINISH)

A particular challenge – classy and premium grade

BLACK - HIGH-GLOSS: Colour psychology rates black as a sign of individuality. Such individuality is also reflected by the areas of application: car interiors, mobile phone housings or MP3 players: This hue has become a colour trend found on many products. Moreover, black gives products an excellent and classy finish as well as an impression of high importance.

In this range, DIEGEL has developed very specific paint systems in response to very specific customer requirements. These systems excel in their durability, with the added bonus of being suitable for laser-marking. Apart from two-layer systems, there are also single-layer paint coats.



BASECOAT + TOPCOAT

Putting paint hardness to the test – for a durable finish

BASECOAT / TOPCOAT: The exterior of a vehicle is a particular challenge to every paint system. Apart from environmental influences such as the weather and chemicals, designers must bear abrasion resistance, stone-chipping and other such factors in mind. Hub caps, bumpers, spoilers and radiator grilles are particularly exposed to tough everyday impact.

We offer complete coating, paint and colouring systems for these complex plastics applications developed with a view to technical feasibility in response to product-specific properties.

The result is a two-layer paint system with an outstanding set of properties, which meets the most exacting requirements.





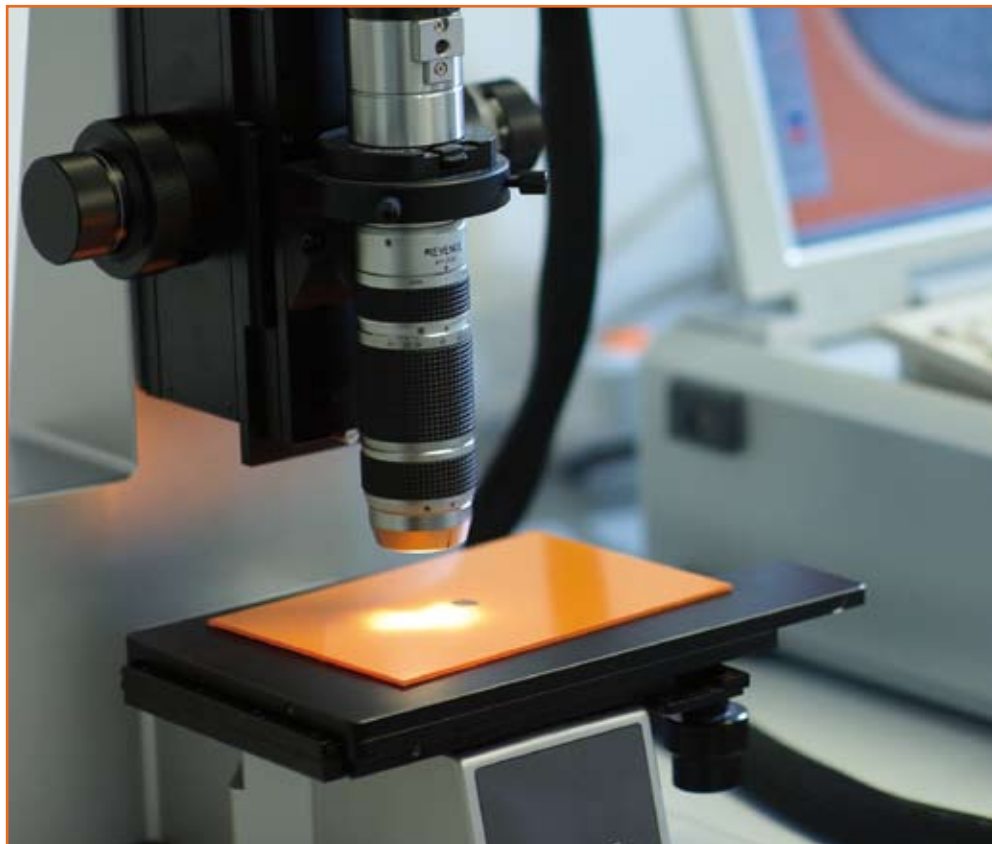
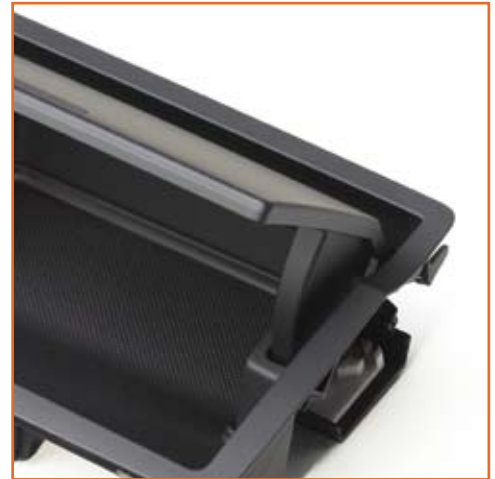
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PLASTICS COATINGS

EXAMPLES OF USE:

Below find just a few examples of the many uses you can put our plastics coatings to:



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