



*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.





PROPERTIES

Benefit from the excellent properties of our polyurethane coating:

- no pot life requirements
- simple handling and application
- single-component system ensure uniform quality even under varying curing agent doses
- fast-drying
- very high abrasion resistance
- very good chemical and solvent resistance
- excellent resistance to light and weather

PROCESSING

PAINTING

The paint system is a two-layer coating consisting of an **EP-quality 1-K-Basecoat of the required hue** and a **transparent 1-K-Topcoat, e.g. 37433/1.**

After brief intermediate drying (e.g. 2 1/2 minutes at 50°C), the topcoat can be safely painted over the basecoat.

Both materials are available ready for use, or you can choose to add thinner yourself to set them to the viscosity required for application. No curing agent required.

DRYING

Allow at least 20 minutes for the final drying of the two-layer coating at 80°C object temperature.

Parts can be packaged immediately after cooling down to room temperature.

