

Industrial car individualization

Car individualization is one of the megatrends in the automotive industry. The growing demand for customized car paint designs, however, is providing paint shops with tough challenges. Our system solutions help OEMs to master these paint jobs by decreasing tight process times while guaranteeing high quality and reproducible car designs.

Benefits with our package solution:

- · Integrated masking concept
- Significant cycle time reduction
- · Exact design implementation
- · Easy workability with materials and tools

400 Excellent Two-Tone Paint Jobs per Day and Line Regardless of the two-tone challenge at hand, we have **the right solution** to suit your requirements:

- 1. Large-area body masking
- 2. Roof masking
- 3. Pillar masking





Our masking solutions meet demanding requirements:

- Highly temperature resistant up to 170°C
- No ghosting
- · Reliable overmasking
- Easy to demask
- · Good adhesion to all surfaces
- · Excellent conformability







Increasing productivity

Quick masking and demasking enables in-line integration as well as cycle time reduction



Without compromising the results

Perfect workability enables exact design implementations and reproducible car designs

Mastering process times with the right application system

Fineline tapes - For the smooth edges

- · Thin paint edges in visible areas
- Reliable adhesion to avoid overspray

Roll masker – 2-in-1 solution for fast large-area masking

- Intelligent product design for cycle time reduction
- Safe overmasking at high temperatures

Die cuts - For complex contours

- · Masking on difficult shapes and edges
- Individually designed die cuts with liner slits and other customized features

Paper masking tapes – Economic all-around talents

· Convenient fastening of overmasking films

Process engineering – For lean applications

- Innovative tools for safe and efficient application of each masking material (e.g. fineline tape application in door frame areas with closed doors)
- · Lightweight tools for easy roll handling
- Stationary die-cut dispensers for efficient supply
- On-site training for effective process implementation





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