

REPAIR & MAINTENANCE

INDUSTRIAL APPLICATIONS



MORE THAN PAINT IN A CAN

SprayMax is an aerosol system for professional small damage paint repairs. SprayMax stands for an aerosol repair system using a unique and patented technology. SprayMax aerosols are a new state of the art application tool for paint which is not comparable to conventional aerosols.



AEROSOL FOR MANY INDUSTRIES

- ✓ Patented technologies for 1K and 2K coatings
- ✓ Original paint systems
- ✓ Painting directly on site - fast and easy
- ✓ Process-safe and cost-saving
- ✓ Over 60 years of experience in aerosol technology



TECHNOLOGY



CONSTRUCTION & LOGISTICS

Repair on a riser

Given task

Removal of scrape damage on a riser (wet painted/powdered surface)

Our solution

Complete paint repair with SPRAYMAX products

Paint structure

2K epoxy primer, 2K top coat RAL 3000, 1K blender thinner

The result

Net processing time: approx. 60 min

Including preparation, paint removal and sanding the process time is approx. 2 hours.

After the repair, the riser was ready to be used again immediately on the company's premises.



AUTOMOTIVE & VEHICLE

Repair of KTL-coated fender

Given task

Repair of e-coated spots on primed fender (KTL or powder-coated)

Our solution

2K E-Coat Primer

Paint structure

E-Coat Primer

The result

Dry to touch after approx. 10 min. The part was restored to its original coating condition and ready to be used again.





Rail Repair

Given task

Removal of old coatings, complete paint delamination

Our solution

Complete paint repair with SPRAYMAX products

Paint structure

2K Wash Primer, 2K Acrylic Filler, 2K Top Coat, 1K Blender Thinner

The result

Net processing time: approx. 170 min

Including preparation, paint removal and sanding the process time is approx. 5 hours. The vehicle can therefore be put back into circulation on the same day without longer downtimes.



Repair of a agriculture vehicle

Given task

Removal of larger paint chips from the original coating

Our solution

Complete paint repair with SPRAYMAX products and Auto-K bodyfiller

Paint structure

Glas fibre bodyfiller (Auto-K), 2K Rapid Primer Filler, 1K Unifill, Base Coat OEM colour, 2K Clear Coat, 1K Blender Thinner

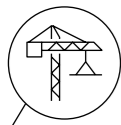
The result

Net processing time: approx. 60 min

After our repair the vehicle was ready to be used again for agricultural work on the same day.



process video



Repair of a construction vehicle

Given task

Removal of damaged paint work on a construction vehicle

Our solution

Complete paint repair with SPRAYMAX products

Paint structure

2K Epoxy Primer, 2K OEM Top Coat, 1K Blender Thinner

The result

Net processing time: approx. 60 min

After the repair, the vehicle was ready to be used again immediately on the company's premises.



THE ONE WITH THE RED

2K technology

The SprayMax 2K technology combines two products in one spray can: paint and activator. The two components are separated by a secondary container inside the spray can.

At the touch of a button, the activator is released and mixed with the paint or primer. In SprayMax 2K products deliver durable, high quality results, comparable to a traditional spray gun finish.

BUTTON



✓ All types of hardener systems

- **NISO - Non Isocyanate**
e.g. 2K Rapid Primer Filler
- **SH - Acid catalyzed**
e.g. 2K Wash Primer
- **EPOXY - Amin crosslinked**
e.g. 2K EP Primer Filler
- **PUR - Isocyanate**
e.g. 2K Topcoats

✓ Always correct ratio

✓ Closed and locked system against oxygen and moisture

✓ Simple way of use

✓ Always longer potlife

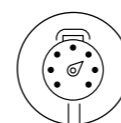
✓ No prep and clean

SO EASILY FILLED

Filling of pre-filled aerosol cans

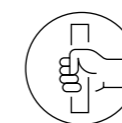
With the different filling devices and individual aerosol contents, your original paint can be filled quickly and easily as required.

- No cleaning and no waste (FillClean)
- Space-saving
- Pneumatic or manual filling machine available
- Easy to use and very reliable
- For all common 1K/2K coating systems
- We are developing the suitable SprayMax can



FillClean pneumatic

- Single-can filling
- Quick product- or paint/ can change possible
- Cleaning-free
- Filling capacity/hour: approx. 50-60 cans



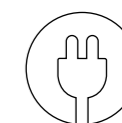
FillClean manual

- Single-can filling
- Mobile, manual unit for locations without compressed air and electricity
- Cleaning-free
- Filling capacity/hour: approx. 30-35 cans



Fill-In pneumatic

- Single-can filling
- Suitable for small and medium batch sizes
- Filling cylinder must be cleaned after product changeover
- Filling capacity/hour: approx. 70-80 cans



Fillmax electric

- Efficient unit for medium and larger batches
- Cleaning only after product changeover
- 100% clean can
- Filling capacity/hour: approx. 220-240 cans



Let's talk.



With our SprayMax product range you can plan your complete repair processes



We create the perfect SprayMax formulation for:

- Your system
- Your label
- Your customers

You can find all our products within our SprayMax catalogue on spraymax.com



Follow us on YouTube for process videos and tips.



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