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**FAYMONVILLE**   
TRAILERS TO THE **MAX**



**MAXPROTECT+**  
Maximum & lasting protection



[www.faymonville.com](http://www.faymonville.com)

Version 08.2015

# MAXPROTECT+

Weather conditions and environmental influences as well as corrosion and stone chips are the biggest enemies of a steel structure. For the long-term surface protection of semi-trailers, FAYMONVILLE relies on **MAXPROTECT+**, a fully co-ordinated and meticulously optimised surface treatment system.

**MAXPROTECT+** is by far the best concept currently available in the industry. That is why it sets the benchmark in the field of surface protection. Our **MAXPROTECT+** treatment offers a long-life surface protection.

All stages and processes included in **MAXPROTECT+** – from the painting to the metallisation, including shot- and sandblasting – are carried out, developed and tested 'in-house'.

This optimum surface treatment additionally increases the quality and longevity of our products.

## Composition of the surface refinement

- 1 Machine blasting**  
Airless blast cleaning with metallic shot.
- 2 Manual blasting**  
Manual cleaning and refinement of the material surface with mineral blasting agents.
- 3 Spray galvanising**  
Application of a zinc/aluminium layer for corrosion and adhesion protection. Partial metallisation especially for strongly stressed surfaces.
- 4 Joint sealing**  
Prevents the spread of rust in the gap and underneath the paintwork.
- 5 Priming**  
2-component zinc epoxy with 81% zinc content and additional active corrosion protection.
- 6 Top coat**  
Final coating with 2-component DTM.
- 7 Sealing**  
Prevents corrosion in corners and hollow spaces.
- 8 Optional: Seawater-resistant complete preservation**

