

INDUSTRIQ TOPCOAT W4240

Lean and strong with ultra-high-solid direct-to-metal

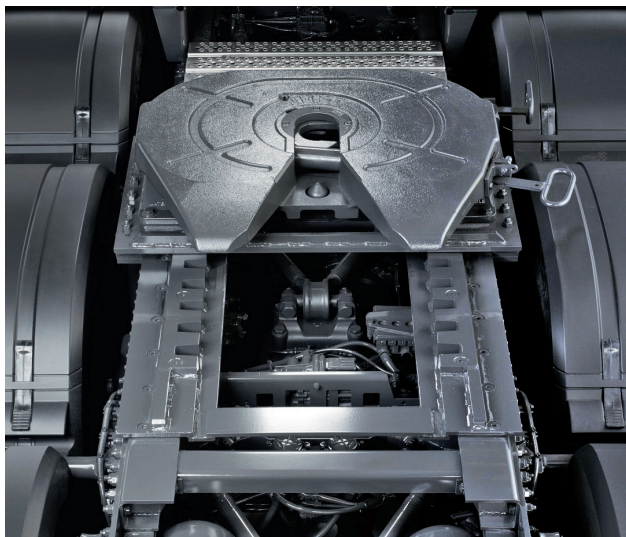
- Direct-to-metal mono-layer topcoat
- Extreme corrosion protection in only one layer
- Ultra-high-solid with $\geq 80\%$ solids ready for processing
- Highly resistant to weather and chemicals

LEAN AND EFFICIENT

The UHS-DTM mono-layer topcoat enables a significantly accelerated production process by eliminating one process step. At the same time, the product is extremely productive with a solid content of $\geq 80\%$ solids. Minimal process times and costs are set.

ONE LAYER IS ENOUGH

Our system has been developed in such a way that it is a strong competitor to multi-layer systems despite the fact that it does not require a corrosion protection primer. Corrosion and weather extremes have no chance with us.



WE THINK ABOUT TOMORROW TODAY

Sustainability and the protection of the next generations is of particular concern to us. Despite being solventborne, the UHS-DTM is convincing due to its high solid content and being at eye level with common waterborne systems in terms of VOC balance and yield.

WÖRWAG IS EASY

Our product has a high processing flexibility and convinces with a wide processing window and different application methods. No trace of poppings and sags.



Tests with film thickness 80-120µm	Test Standard	Result
Adhesion cross cut	DIN EN ISO 2409	GT 0
Erichsen cupping	DIN EN ISO 1520	10 mm
Impact test direct	DIN EN ISO 6272	70 inch-pound
Impact test indirect	DIN EN ISO 6272	10 inch-pound
Corrosion resistance (salt spray test NSS)	DIN EN ISO 9227	after 1000h on blasted steel: - corrosion creep ≤ 2,5mm - adhesion GT 0 - degree of blistering 0 S(0) - degree of rust Ri 0
Permanent humidity resistance (condensed water climate test)	DIN EN ISO 6270-2	after 500h on degreased steel: - adhesion GT 0 - degree of blistering 0 S(0) - degree of rust Ri 0
Weather resistance (Xenon test)	DIN EN ISO 16474-2	after 2000h residual gloss ≥ 60%
Stone chip test	DIN EN ISO 20567-1 Process B	KW 1.5
Chemical resistance	DIN EN ISO 2812	resistant to common chemicals and operating materials

