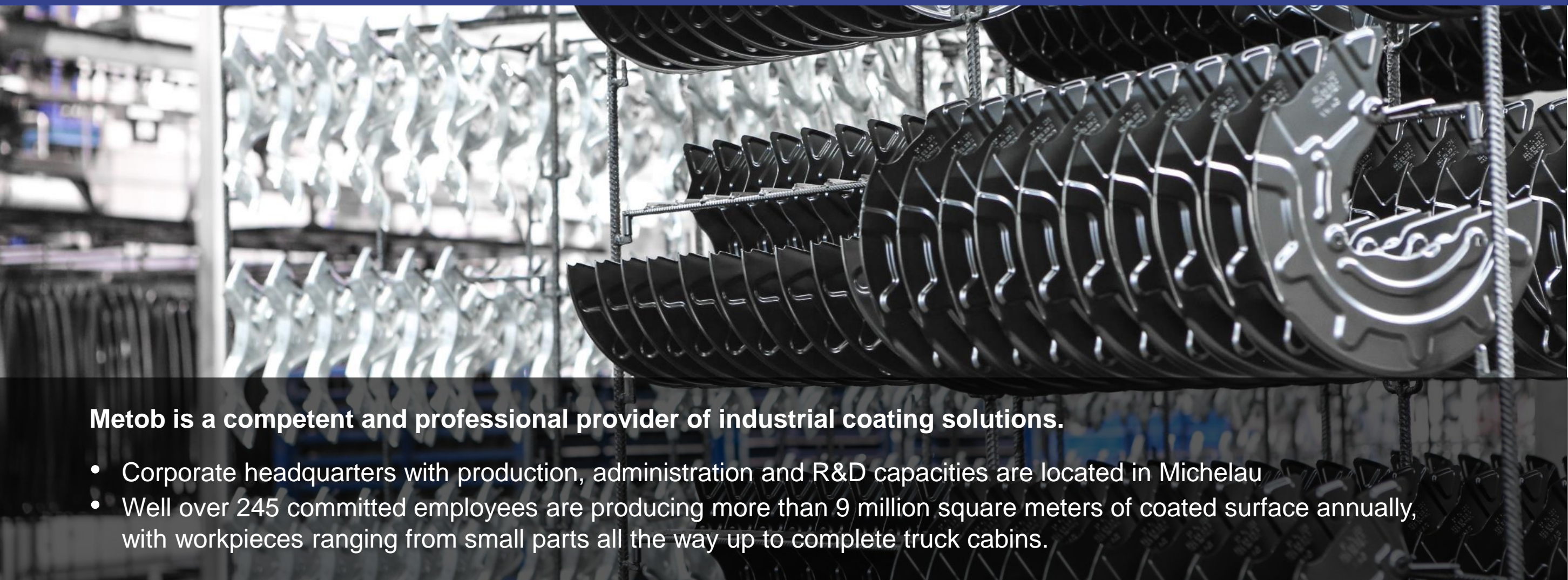


A close-up, low-angle shot of industrial machinery, likely a conveyor system or a sorting machine. The image shows a series of metal frames or racks, possibly made of stainless steel, arranged in a row. The lighting is dramatic, with strong highlights and deep shadows, emphasizing the metallic textures and the complex structure of the equipment. The perspective creates a sense of depth and scale.

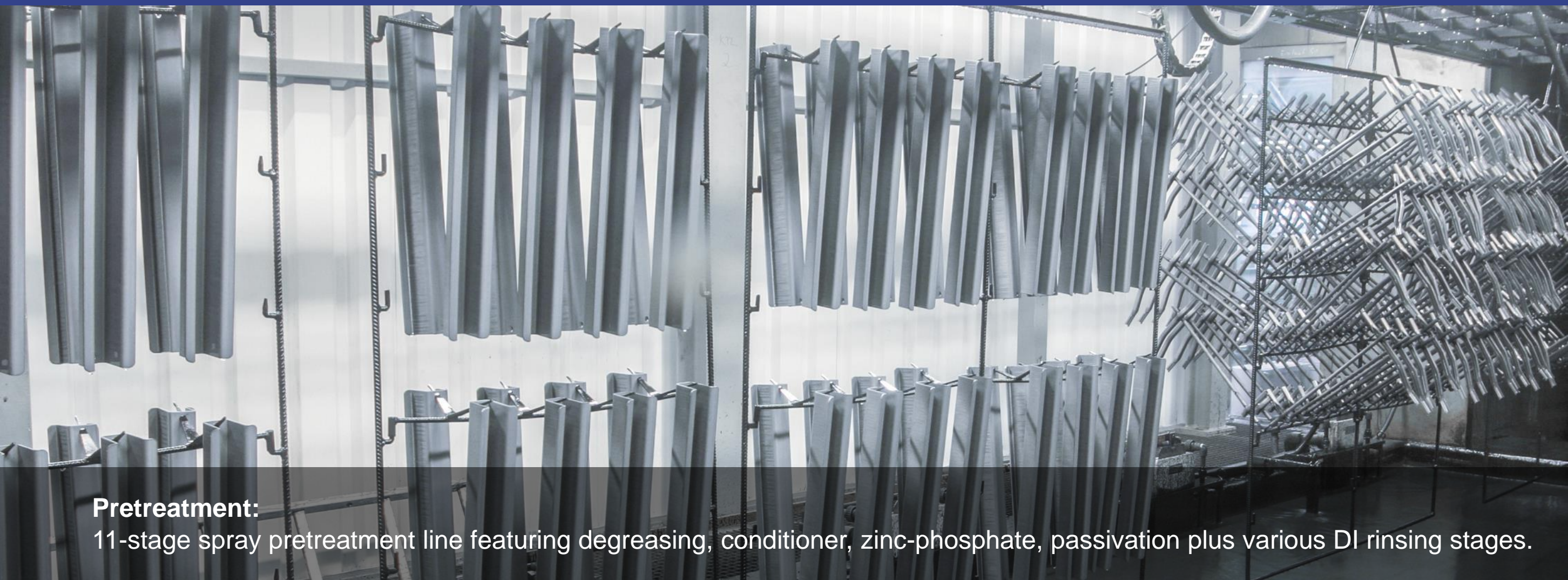
We can surface coatings.



Metob is a competent and professional provider of industrial coating solutions.

- Corporate headquarters with production, administration and R&D capacities are located in Michelau
- Well over 245 committed employees are producing more than 9 million square meters of coated surface annually, with workpieces ranging from small parts all the way up to complete truck cabins.

Technical details | **Cataphoretic e-coating (3 lines in total)**



Pretreatment:

11-stage spray pretreatment line featuring degreasing, conditioner, zinc-phosphate, passivation plus various DI rinsing stages.

Technical details | **Cataphoretic e-coating (3 lines in total)**



Pretreatment:

11-stage spray pretreatment line featuring degreasing, conditioner, zinc-phosphate, passivation plus various DI rinsing stages.

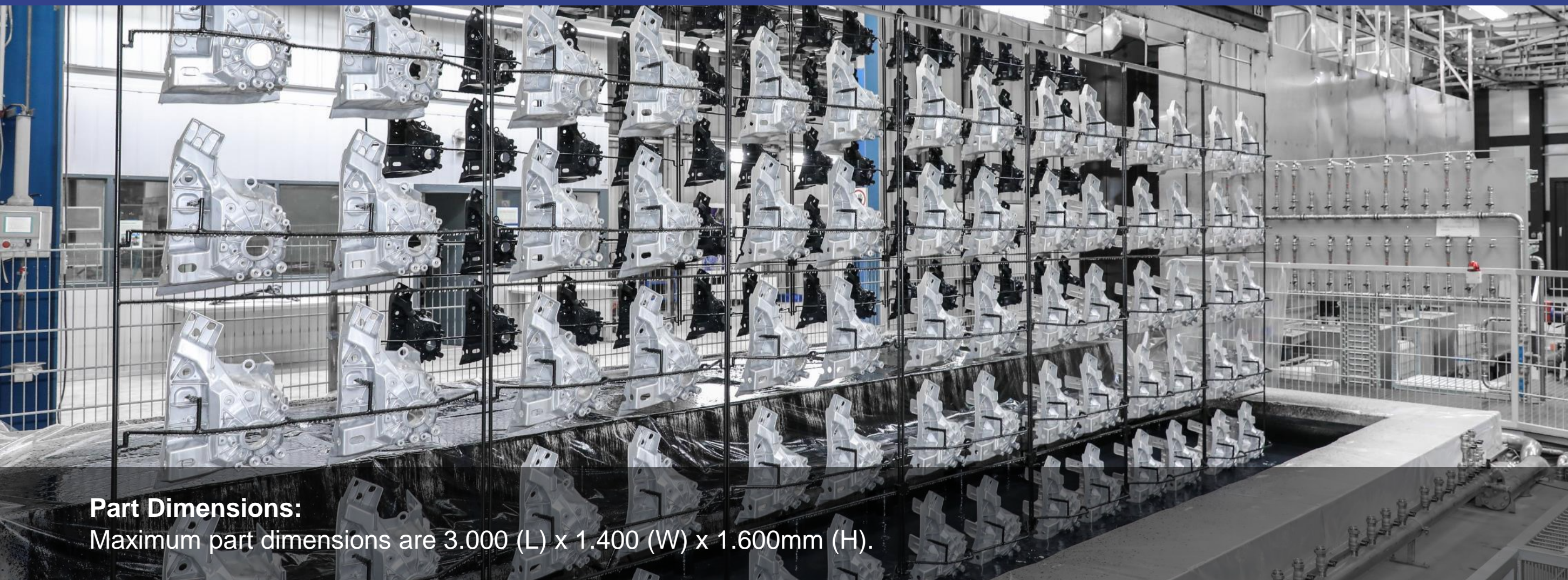
Technical details | Cataphoretic e-coating (3 lines in total)



Coating:

Cataphoretic e-coating, curing at ca. 200°C, film thicknesses ranging from 15 µm to 50 µm.

Technical details | Cataphoretic e-coating (3 lines in total)



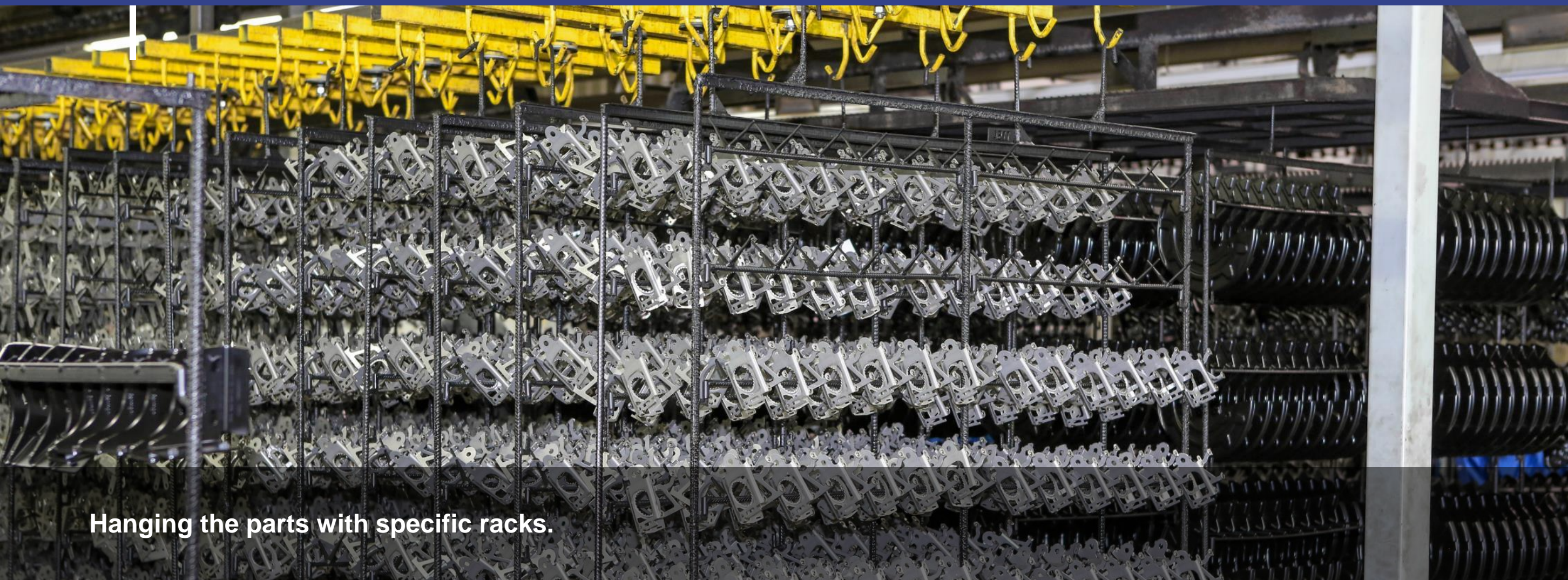
Part Dimensions:

Maximum part dimensions are 3.000 (L) x 1.400 (W) x 1.600mm (H).

Technical details | **Cataphoretic e-coating (3 lines in total)**



Special feature:
Excellent corrosion protection with high resistance to chemicals.



Hanging the parts with specific racks.

Impressions | Cataphoretic e-coating



Visual check.



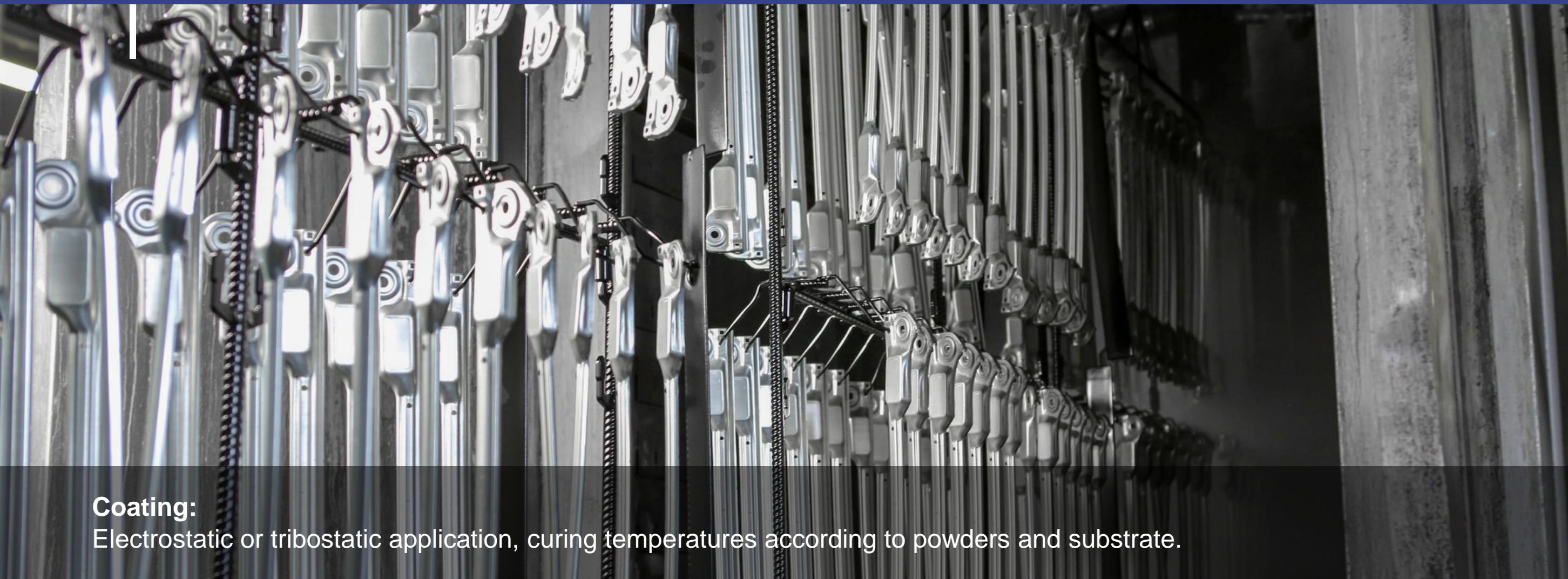
Visual check.

Technical details | Powder Coating (3 lines in total)



Pretreatment:
3 lines featuring degreasing, acid etching, iron phosphate, Alodine, chrome-free plus individual drying ovens.

Technical details | Powder Coating (3 lines in total)



Coating:

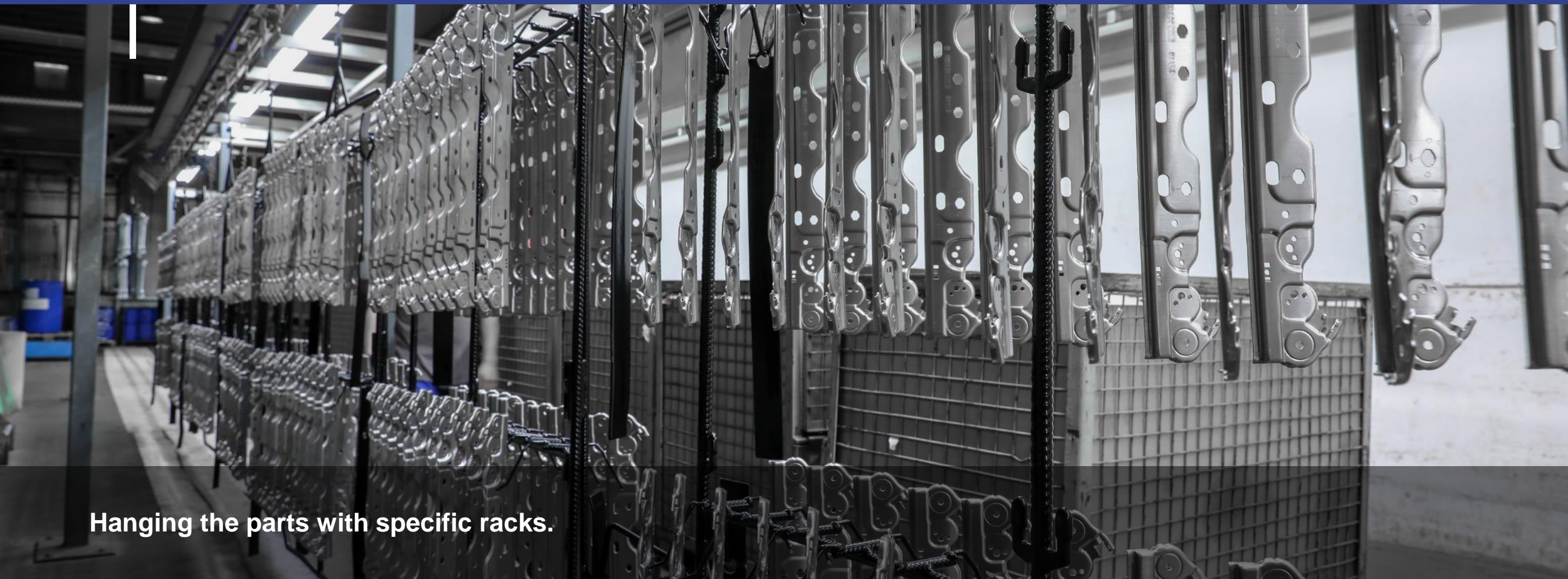
Electrostatic or tribostatic application, curing temperatures according to powders and substrate.

Technical details | Powder Coating (3 lines in total)

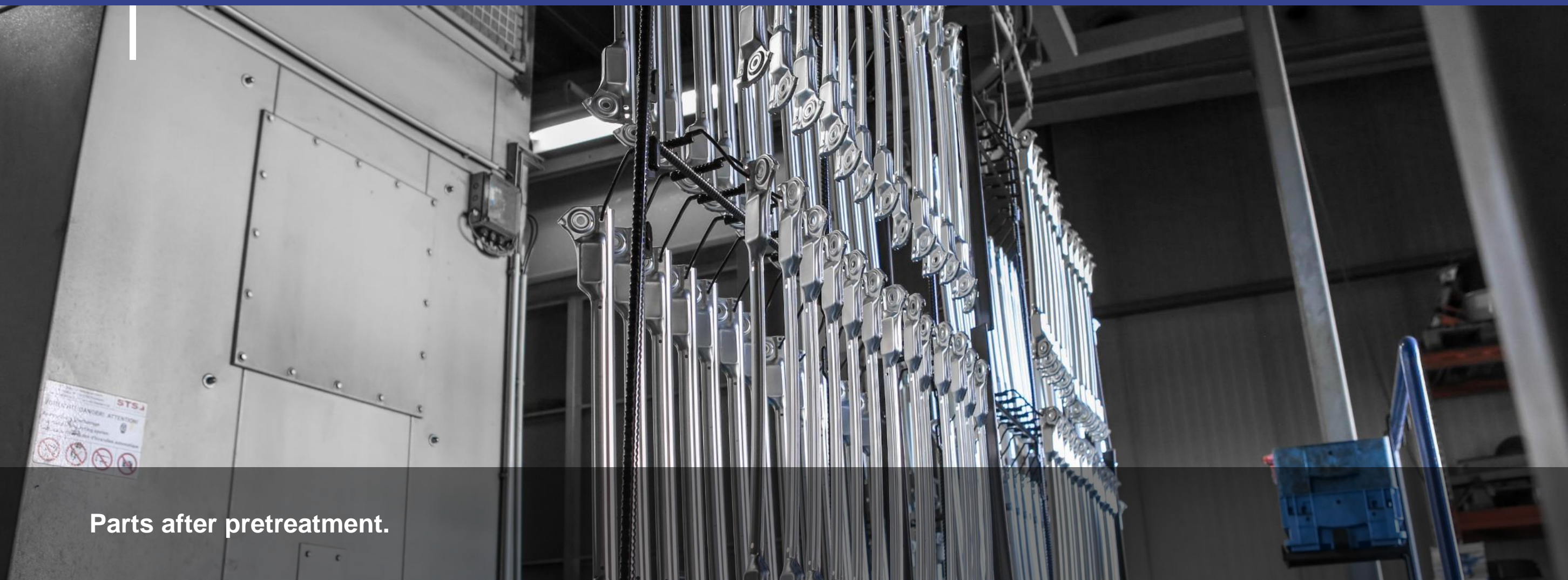


Part Dimensions:

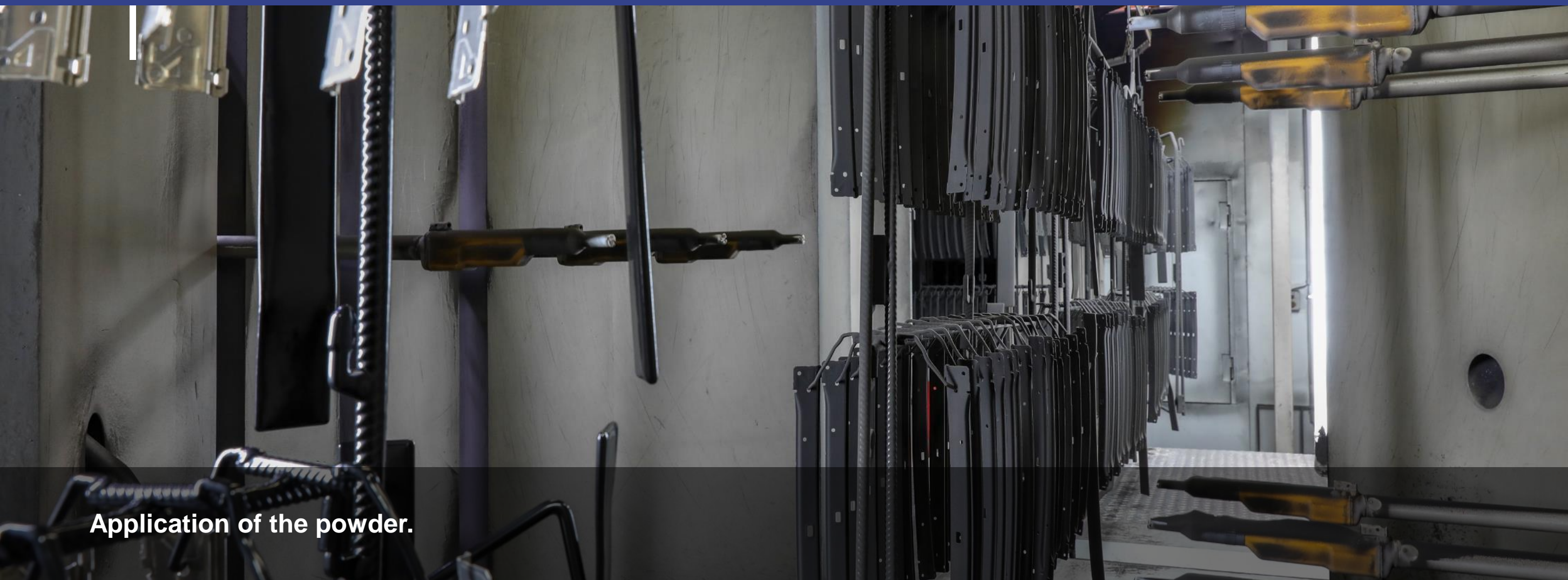
Maximum part dimensions are 3.000 (L) x 250 (W) x 1.600mm (H) or 2.000 (L) x 1.000 (W) x 1.600mm (H) .



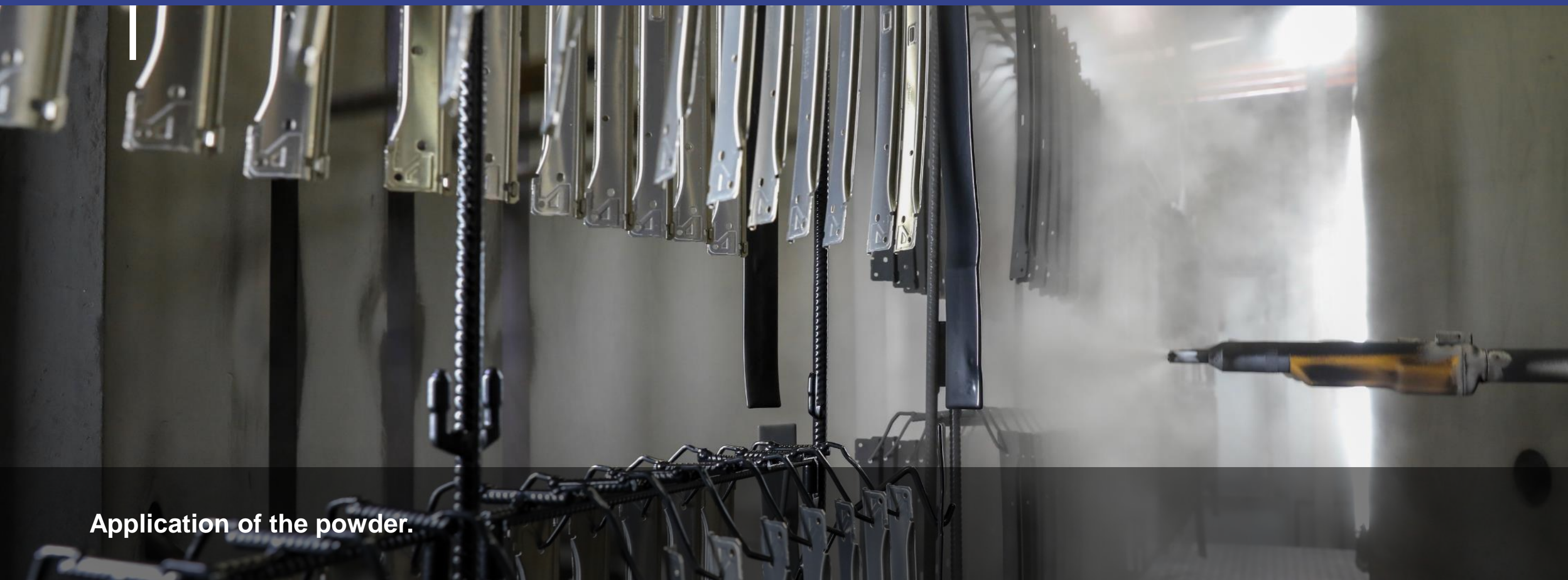
Hanging the parts with specific racks.



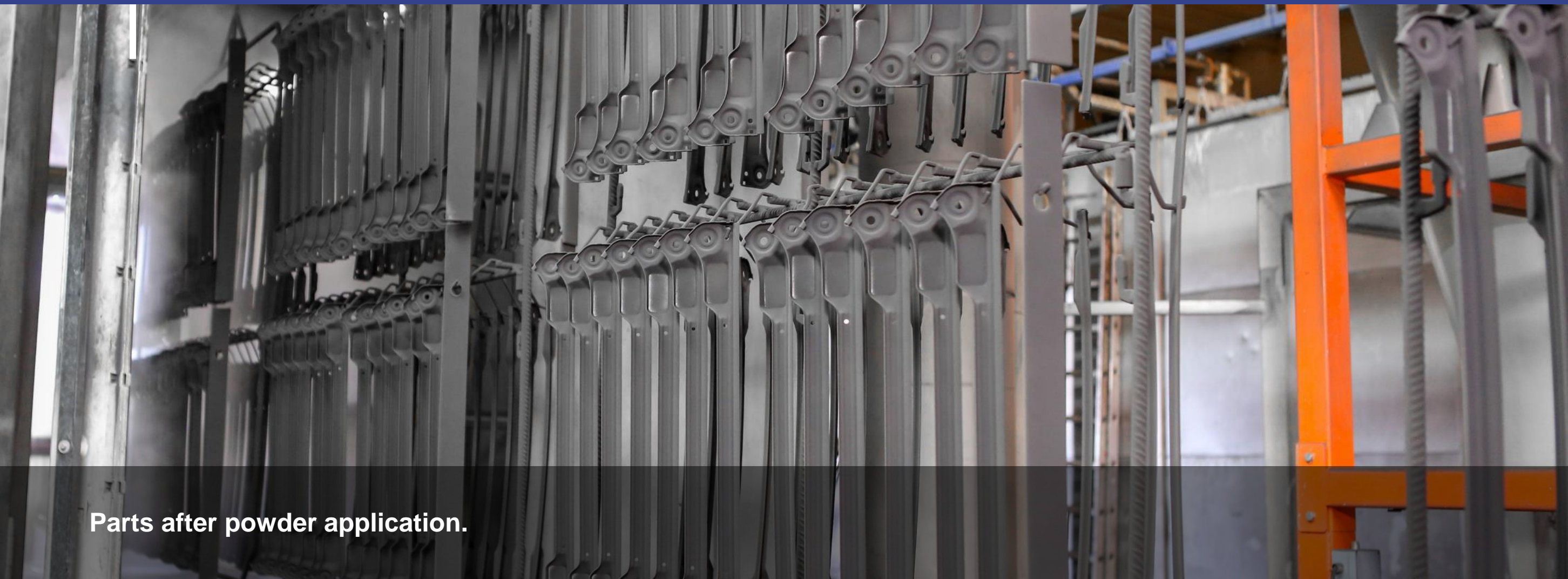
Parts after pretreatment.



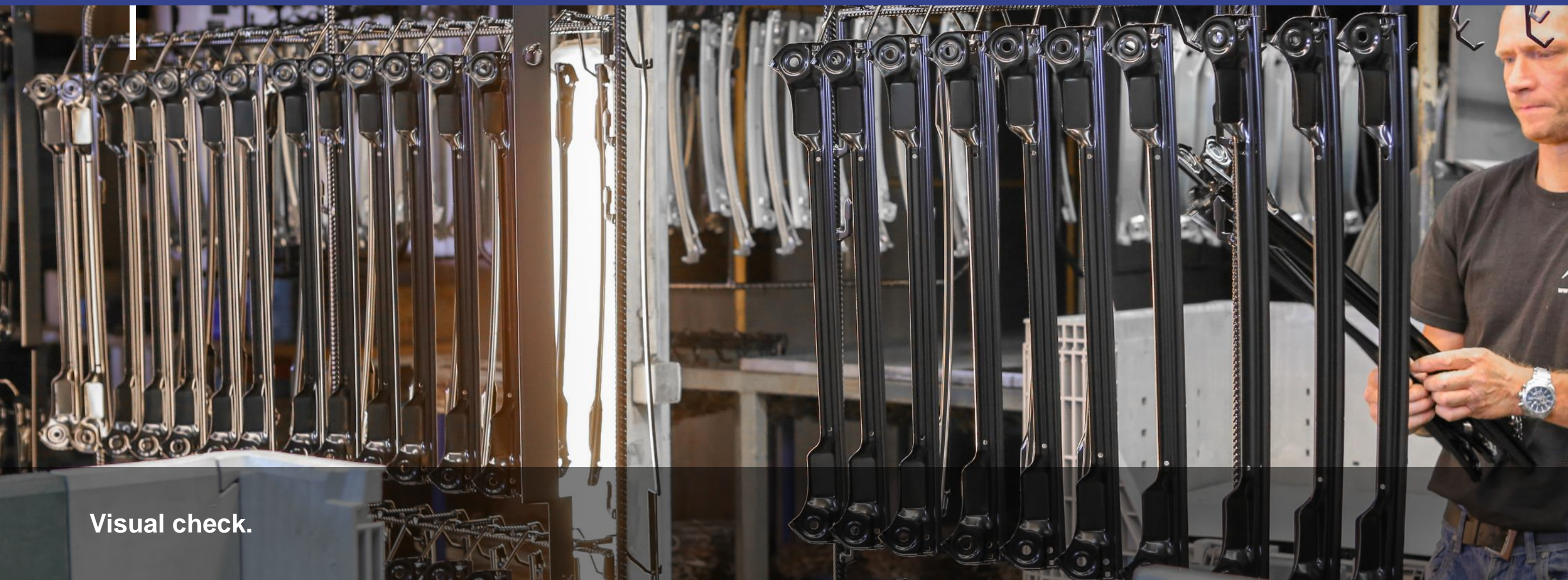
Application of the powder.



Application of the powder.



Parts after powder application.



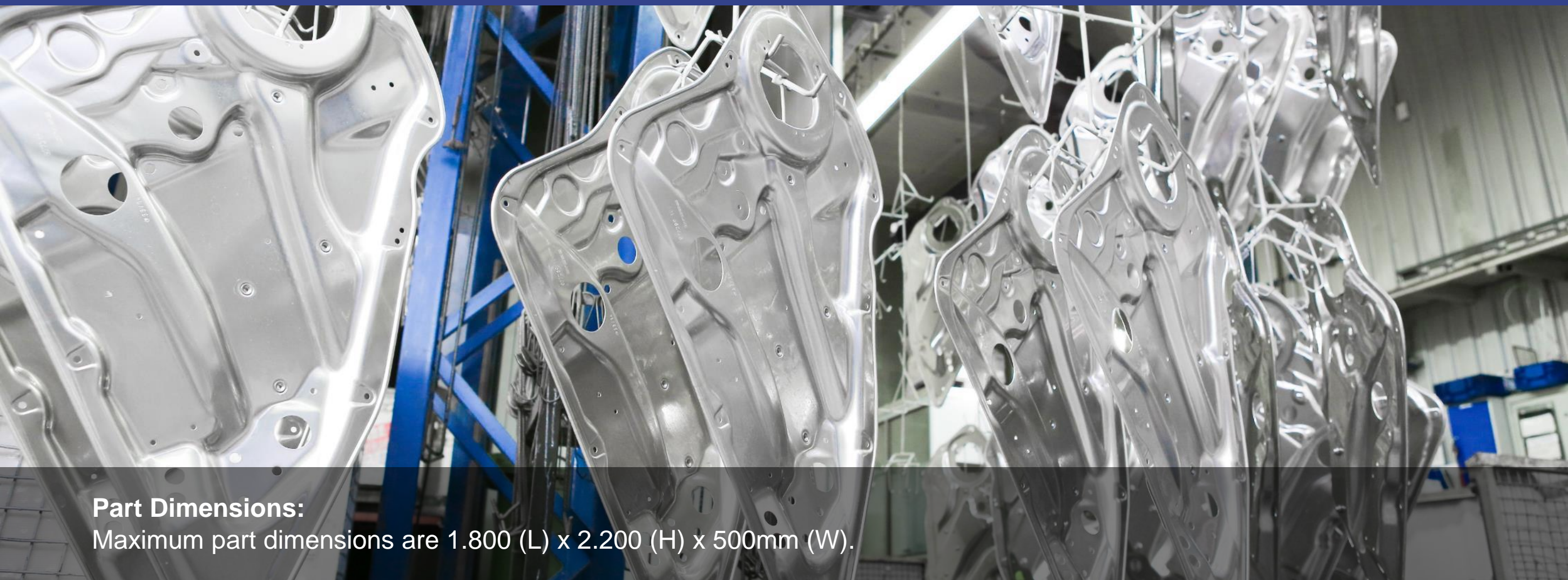
Visual check.

Details | Degrease and Etch-Passivation of aluminium components



Special feature:
Surfaces can be easily painted, welded or glued.

Details | Degrease and Etch-Passivation of aluminium components



Part Dimensions:
Maximum part dimensions are 1.800 (L) x 2.200 (H) x 500mm (W).

Impressions | Degrease and Etch-Passivation



Parts before treatment.



Parts after the washing process.







Location | Headquarters Michelau (Bavaria)

Facts:

- 110 employees
- Buildings: 18.000 m²
- for production: 10.000 m²



Location | **Hildburghausen (Thuringia)**



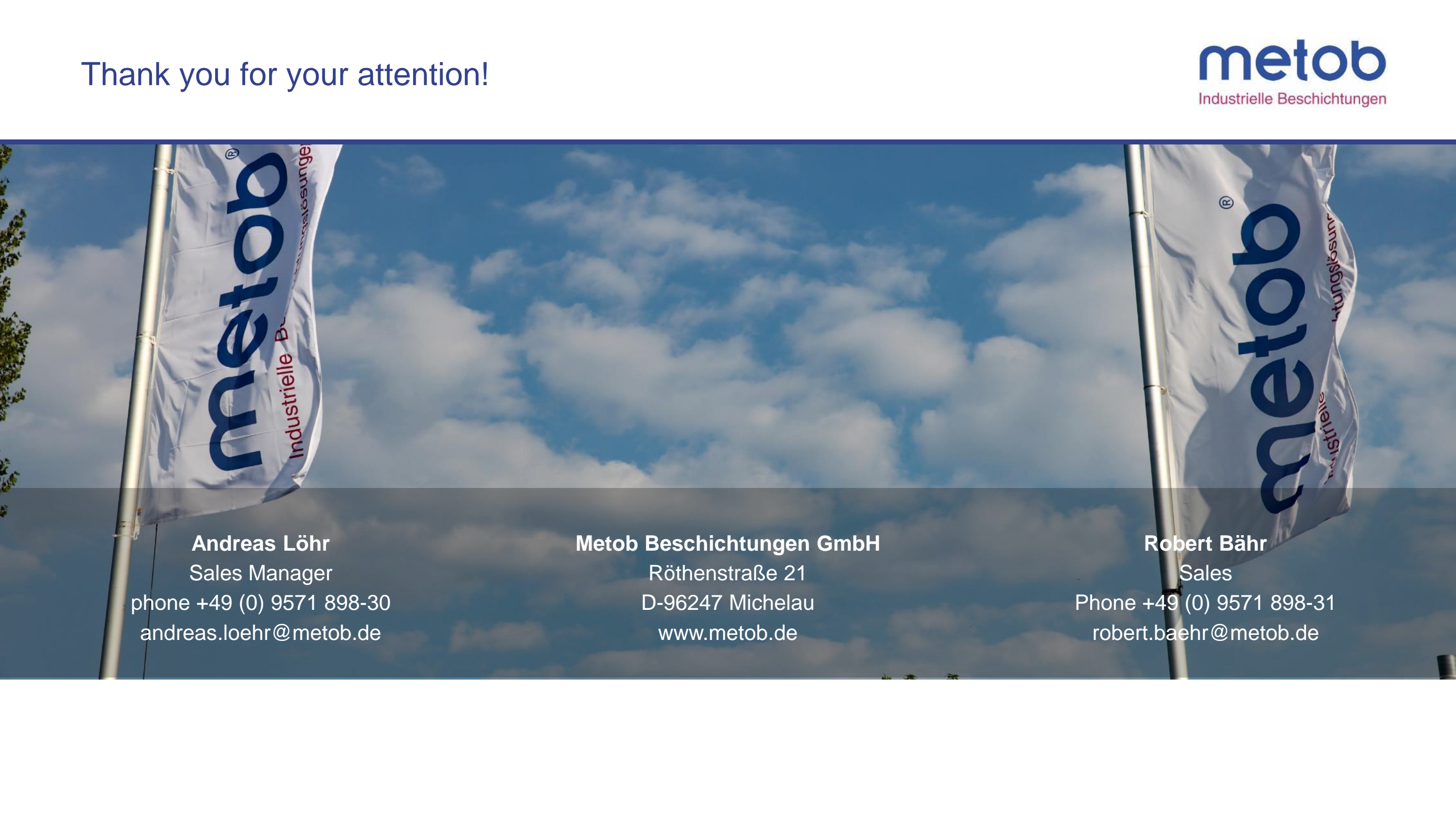
Facts:

- 135 employees
- Buildings: 30.000 m²
- for production: 10.000 m²

Quality for your products

Our quality management ensures the implementation of customer requirements and the continuous development of our high quality standards. Certificates: IATF 16949:2016, ISO 9001:2015, ISO 14001:2015. You can download the documents [here](#). Inhouse testing capacities include neutral salt spray, humidity and climate cycle test (Volkswagen PV 1210).

Thank you for your attention!



Andreas Löhr
Sales Manager

phone +49 (0) 9571 898-30
andreas.loehr@metob.de

Metob Beschichtungen GmbH
Röthenstraße 21
D-96247 Michelau
www.metob.de

Robert Bähr
Sales

Phone +49 (0) 9571 898-31
robert.baehr@metob.de