

## CONTACT

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## MADE IN GERMANY

# OVER 100 YEARS OF METAL FINISHING

As a 3rd generation family business, our group can offer you a unique product portfolio in metal processing. Starting with the production of cold-rolled strip, through the coil coating process with our own coating materials,

to the production of parts using the stamping and punch-bending process. For our customers and business partners, we thus enable fast, creative and economical solutions within the complete value chain.



## HUEHOCO RUBBER EXTRUSION

# A NEW DIMENSION OF RUBBER COATED METALS

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## HUEHOCO RUBBER EXTRUSION

# MORE VERSATILE, MORE EFFICIENT, MORE SUSTAINABLE

With our new HUEHOCO rubber extrusion line, we are able to apply rubber layers above 100 µm to various metal carriers – on one or both sides. In this way, we can achieve layer thicknesses up to 2,000 µm in a single pass. This not only enables us to achieve enormous energy savings, but also to massively reduce CO<sub>2</sub>

emissions at high rubber layer thicknesses compared with the liquid coating previously used. The positive effects on the environment are so great that the German Ministry of the Environment has found the investment worthy of support.

## DETAILED INFORMATION ABOUT THE NEW PLANT

### Coating

- Elastomer layers from 100 µm to 2000 µm thickness, can be applied on one side as well as on both sides
- Foamed elastomer layers (200 to 2000 µm) coatable on one side as well as on both sides
- In-line top coatings
- Anti-block coatings according to customer specifications
- Color adjustment of top coat possible
- Optional surface texturing
- Plastic film / paper as intermediate layer optionally possible
- The line is also designed for the production of laminates (sandwich)



### Carrier material

- Coil widths from 400 – 800 mm possible
- Strip thicknesses of the carrier material from 0.20 – 1.00 mm possible
- Carrier material: Fe, Al, VA, (alternative metals like zinc etc. after consultation)
- Max. Coil weight of 8000 kg

## SIGNIFICANTLY MORE SUSTAINABLE THAN CURRENT PRODUCTION PROCESSES

- Solvent savings of up to 96% compared to conventional processes
- Environmentally friendly due to CO<sub>2</sub> savings certified and promoted
- Own energy supply (exhaust air purification by thermal oxidizer)
- Up to 75% of the energy demand can be covered by green energies

