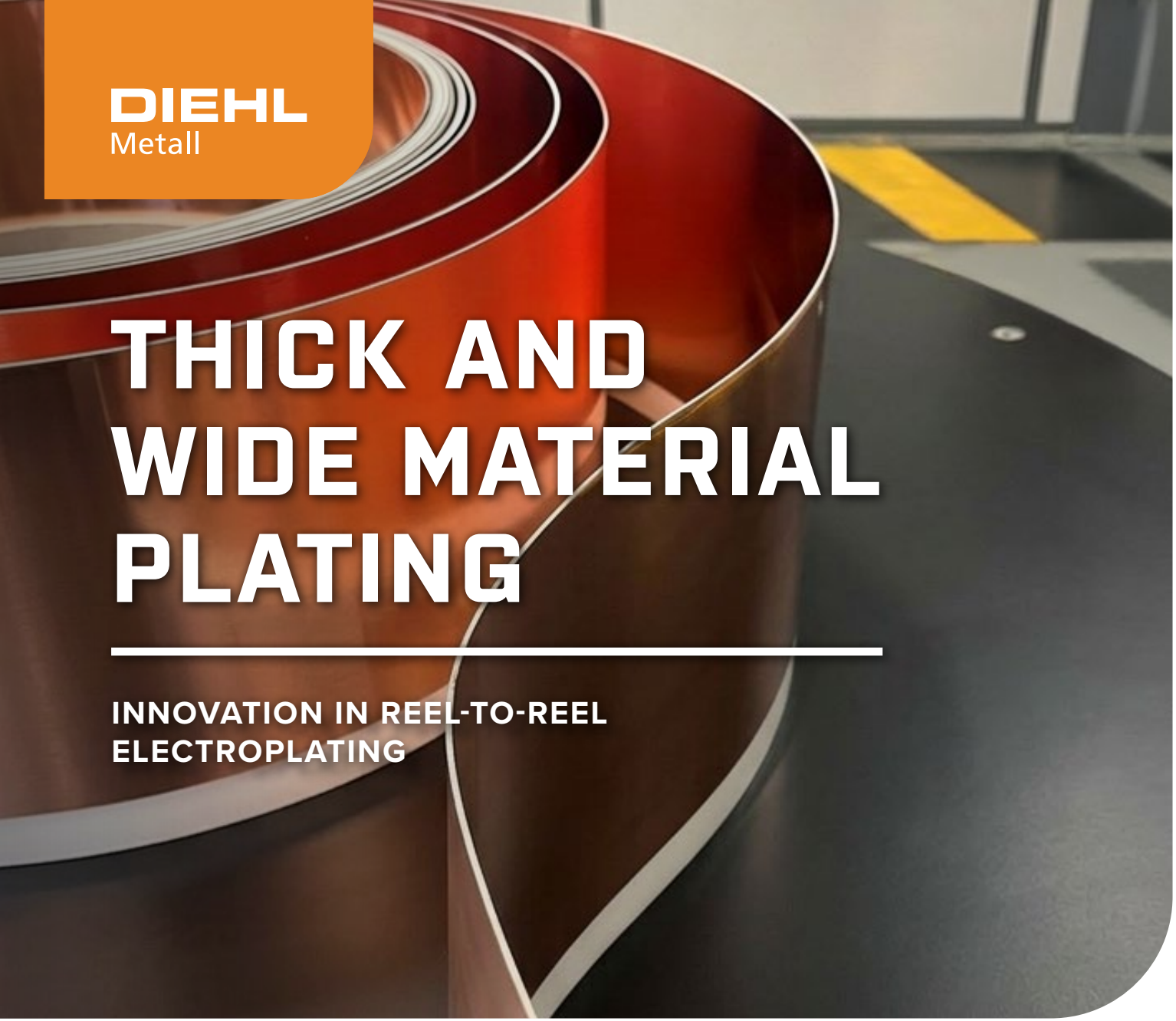
DIEHL
Metall



THICK AND WIDE MATERIAL PLATING

INNOVATION IN REEL-TO-REEL ELECTROPLATING

DIEHL
Metal Applications

OUR KNOW-HOW AND SERVICE FOR YOUR REQUIREMENTS

Customers from the **automotive, electrical, electronics, and related industries** are already benefiting from our broad range of electroplating solutions. The ongoing advancement of technology presents new challenges for **reel-to-reel electroplating**, challenges we successfully meet every day as a **trusted partner.**

To ensure we continue providing you with cutting-edge, tailored solutions in the future, we are **expanding our capabilities 2026** with the addition of a new reel-to-reel plating line. This line is specifically designed for the **electroplating of thicker and larger strip material**, addressing the growing demands in the field of electrification and further industries.

By doing so, we are not only **expanding our technological portfolio** but also **creating clear advantages**: particularly in direct comparison with conventional rack electroplating of e.g. busbars, this innovative reel-to-reel process enables significant cost savings.

PERFORMANCE PORTFOLIO OF THE NEW REEL-TO-REEL PLATING LINE

THICKNESS OF THE BASE MATERIAL:
From 1.5 mm up to a maximum of 6 mm

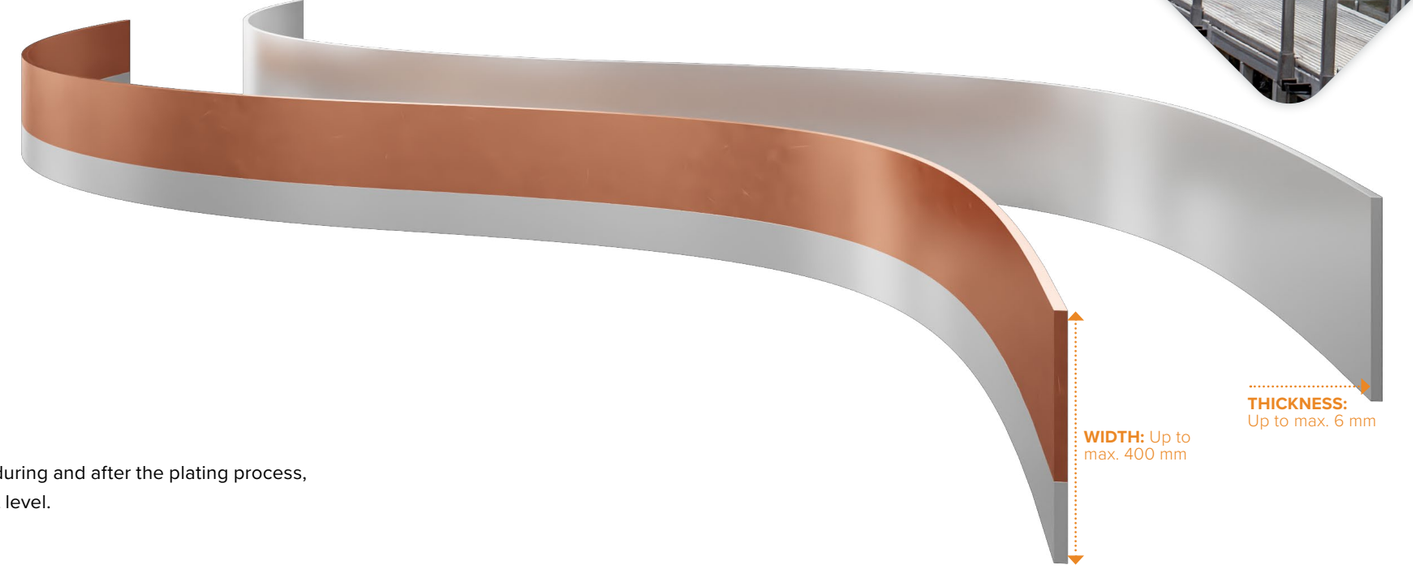
MATERIAL WIDTH:
Up to 400 mm

PLATING WITH:
Phase 1: Nickel & Tin
Phase 2: Silver

PLATING TECHNOLOGY:
Full and immersion plating

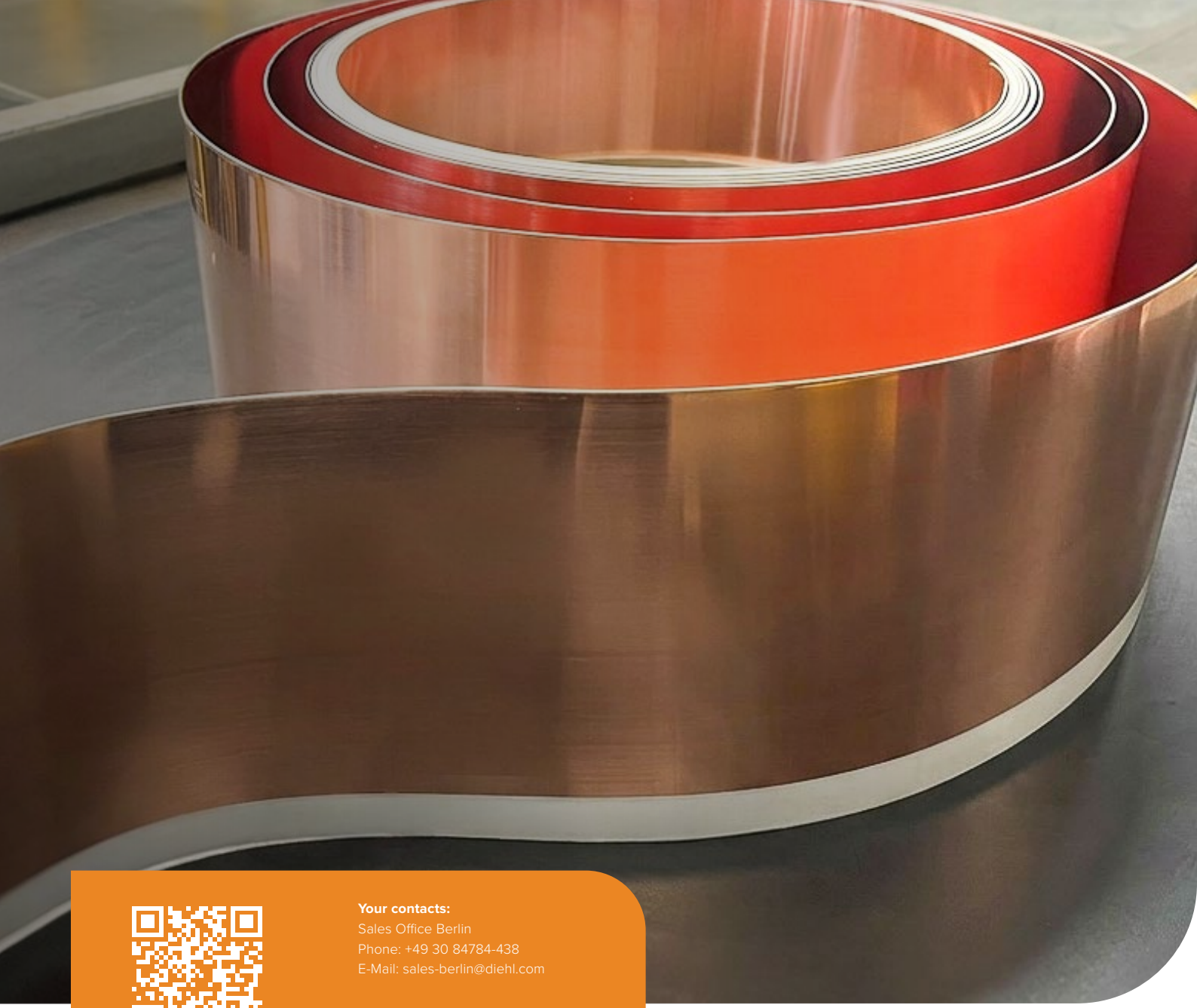
PLATING OF:
Non stamped coils

QUALITY:
Thanks to continuous quality monitoring during and after the plating process, we ensure surface finishing at the highest level.



GET IN TOUCH

Our sales team will be happy to advise you.
We will support you from the start with our expertise.



WE GET METAL
INTO SHAPE

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