



nomeco

NOBLE · METAL · COMPOUNDS



A novel material with unimagined potential

Metal, more than any other material, stands for wealth and success.

Paper is, with its unique simple nature and its inspirational power, more than anything else at the beginning of each and every exciting story.

Both move the human senses in unique ways.

Using an innovative patented procedure Nomeco has succeeded in creating a high-grade composite material out of metal and paper:

Noble metals as well as any other metal can be combined with paper in an inseparable way.

The result: a novel captivating and highly emotional material with unimagined range of applications.



Metal and paper – a one of a kind combination

Whatever the desired optic appearance and structure is, from homogeneous to heterogeneous, from fine to coarse, from matte to shiny can be determined and tuned during the production process.

The resulting impressive symbiosis uncloses a sheer unlimited scope of design possibilities for a fully individualized and unforgettable look.

The thickness of the material can be adapted from 100 µm to 2 mm hence ensuring the optimal manufacturing process for each application.



Innovative design with additional value

Our product additionally offers new ways to approach yet unresolved technical issues. Indeed, the presented composite material possesses as well quite attractive technical properties.

The innovative manufacturing process allows combinations of several metals as well as of a metal and a non-metal component, for a total mass content of up to 90%.

Thus, depending on the exact composition, the technical properties can be tuned. For instance:

- Thermic and electric conductivity
- Insulation capacity
- Electromagnetic shielding
- Ferromagnetism



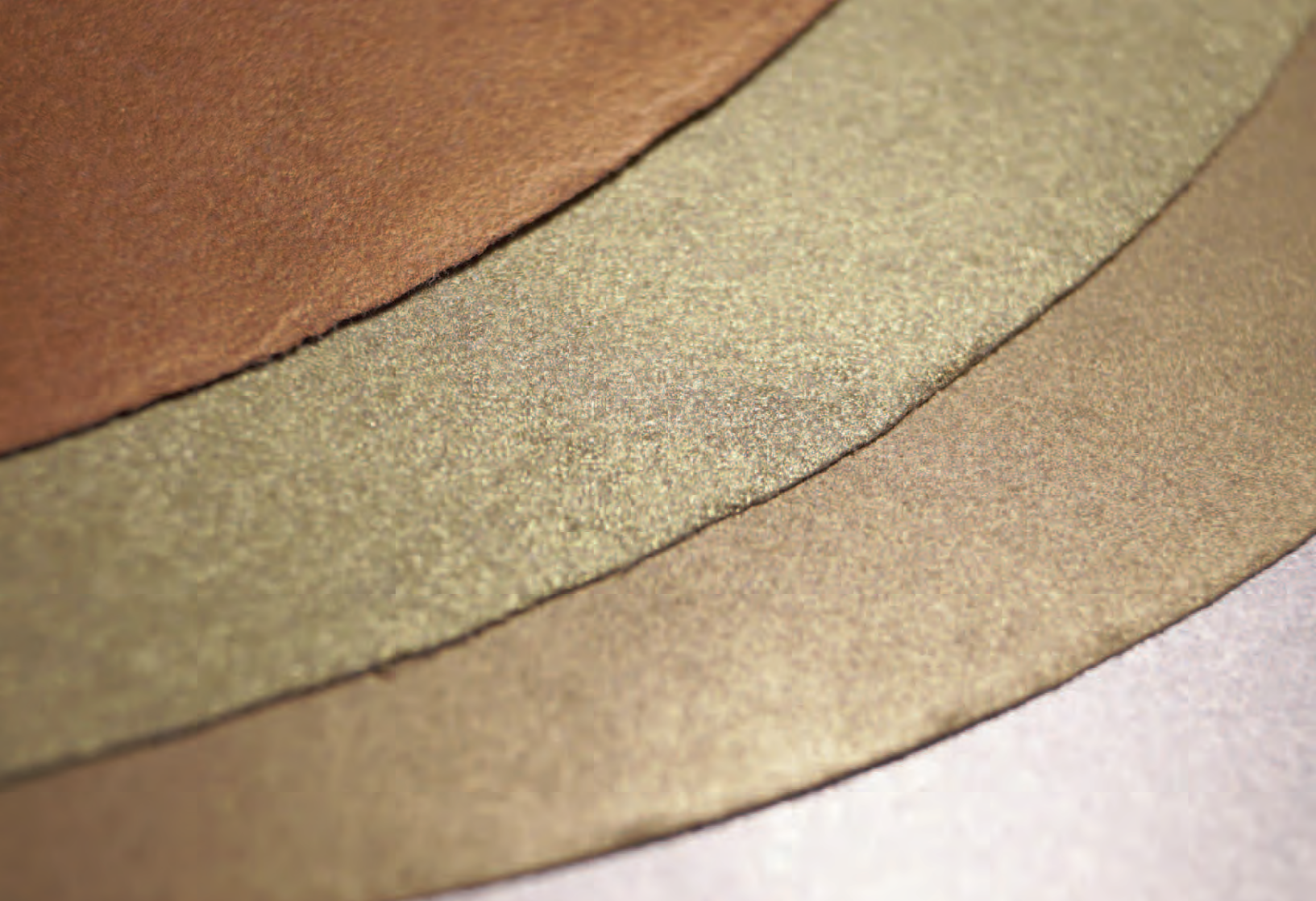
Geometric variability by versatile shaping

The high-quality metallic raw materials with their fine and exclusive appearance hold all processing properties of paper.

The shaping of the resulting material can be customized in both surface and volume. Further more, our novel material can be shaped, structured, folded, embossed, imprinted and glued on a vast range of carrier materials.

Moreover, lightweight structures, such as corrugated sheets, can be accomplished efficiently. Hence it is possible to transfer properties of a planar medium (quality perception, look and feel etc.) to complex geometries.

This vast flexibility enables an endless number of applications, for instance in the construction industry (including vehicles as well as buildings), interior design, packaging or production of luxury accessories.

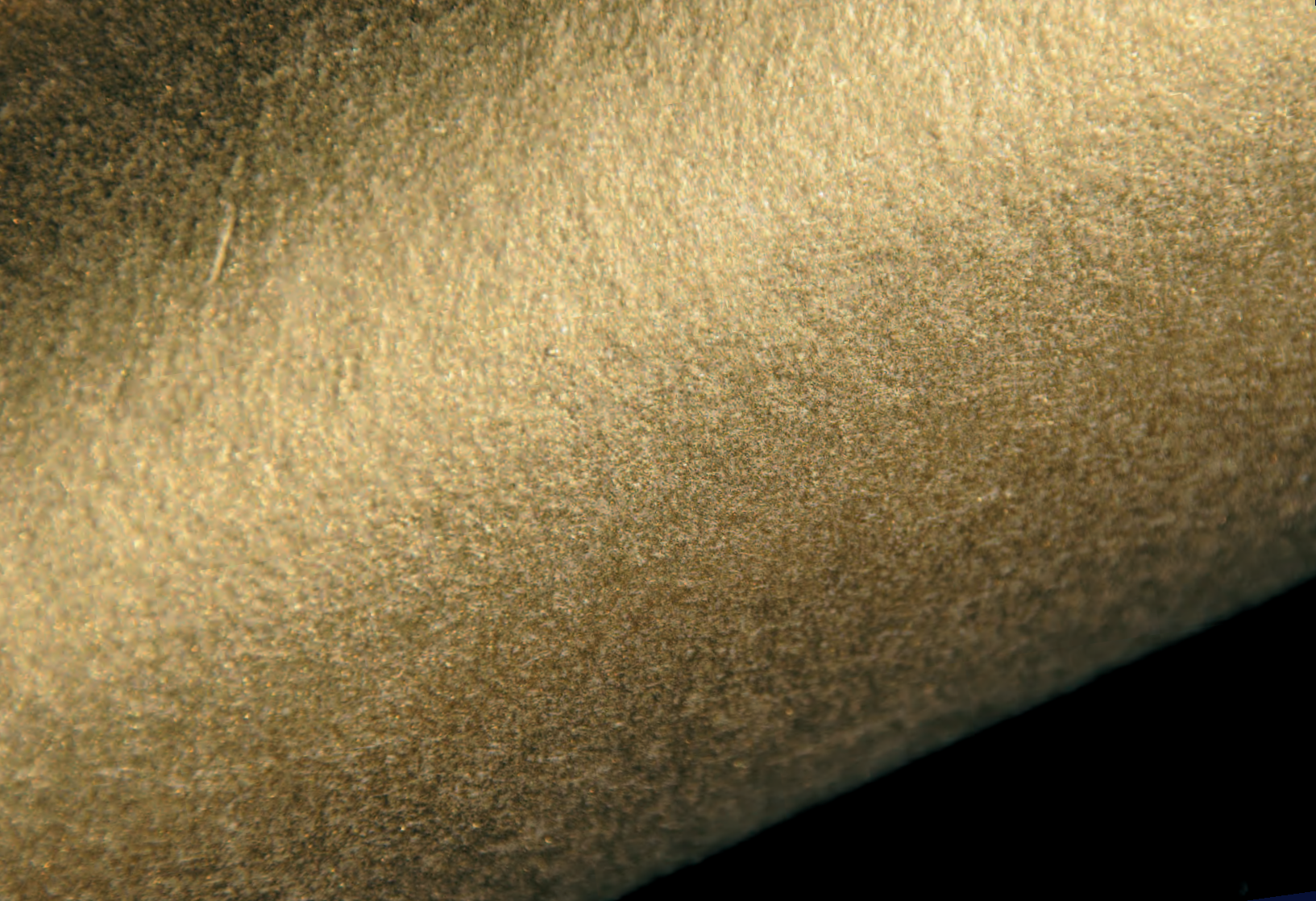


Noblest material for high-end design

Our product convinces with its high-quality appearance, exclusivity and individuality of look and feel.

Whenever processing of noble surfaces is required, Nomeco offers entirely customized solutions.

Moreover, the virtually unlimited variations and applications allow for your designs to be realised using highest quality raw material and cutting edge technology.



Precious metals - Pure luxury

As long as the human kind exists gold, silver and platinum have been considered to be the ultimate symbol of wealth, fortune, power and magic.

Their unique glamour, rareness and endurance are unmatched. This has not changed over time and most probably never will.

The application of these precious metals during our manufacturing process results in a fully new expression of their long-standing glamour.

Our „noble-metallic paper“ is produced via a highly sophisticated and traditional handcraft-procedure.

Each and every sheet is therefore a exciting one of a kind piece.



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