



Hesse GmbH & Co. KG
Warendorfer Str. 21
D-59075 Hamm
Tel. +49 2381 963 00
Fax +49 2381 963 849
info@hesse-lignal.de
www.hesse-lignal.com



Further information
regarding
PU DECORATIVE-METAL

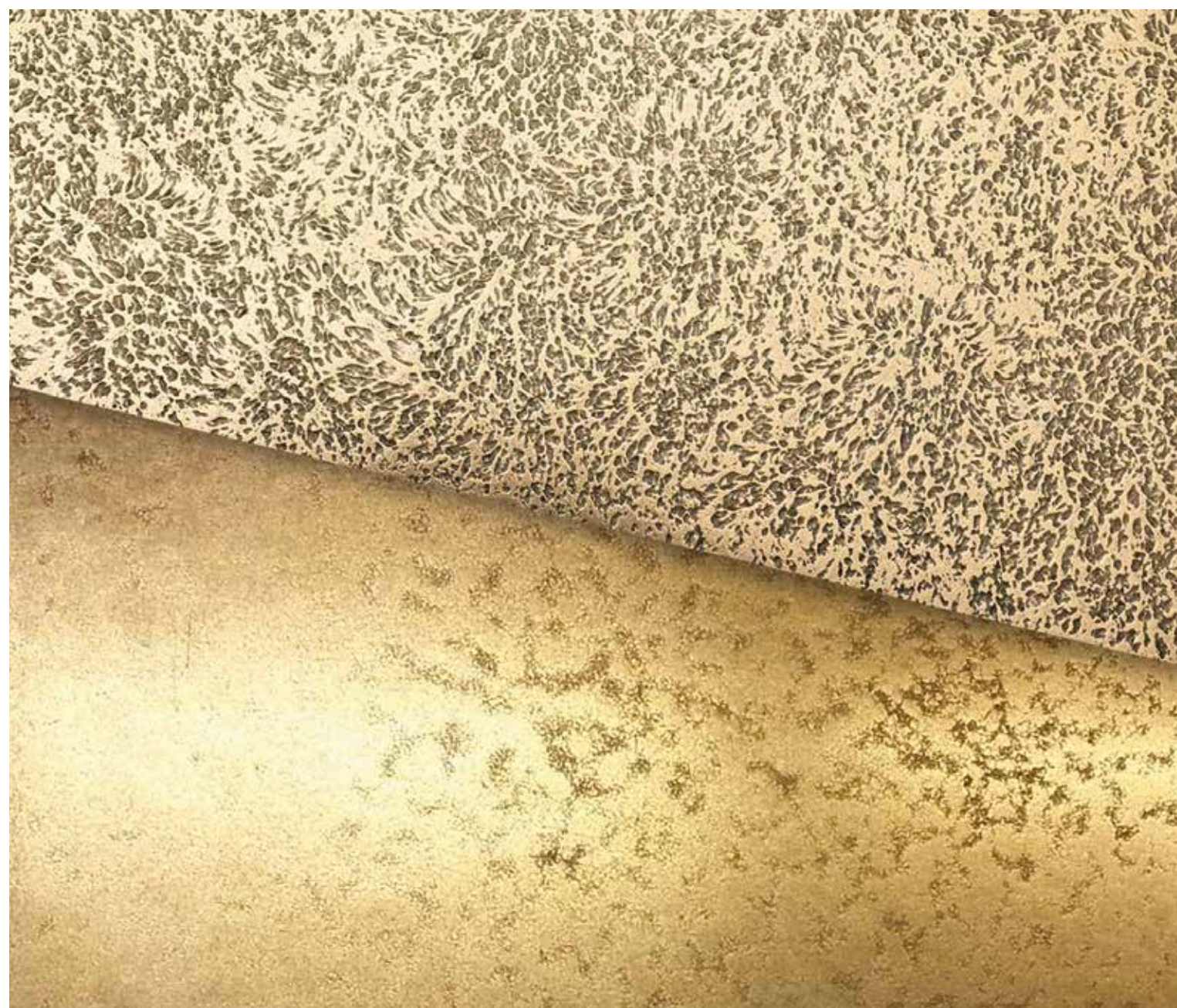


Inspire your
customers with our
PU DECORATIVE-
METAL effect:
quickly order your
free original sample in an
impressive A4 format.

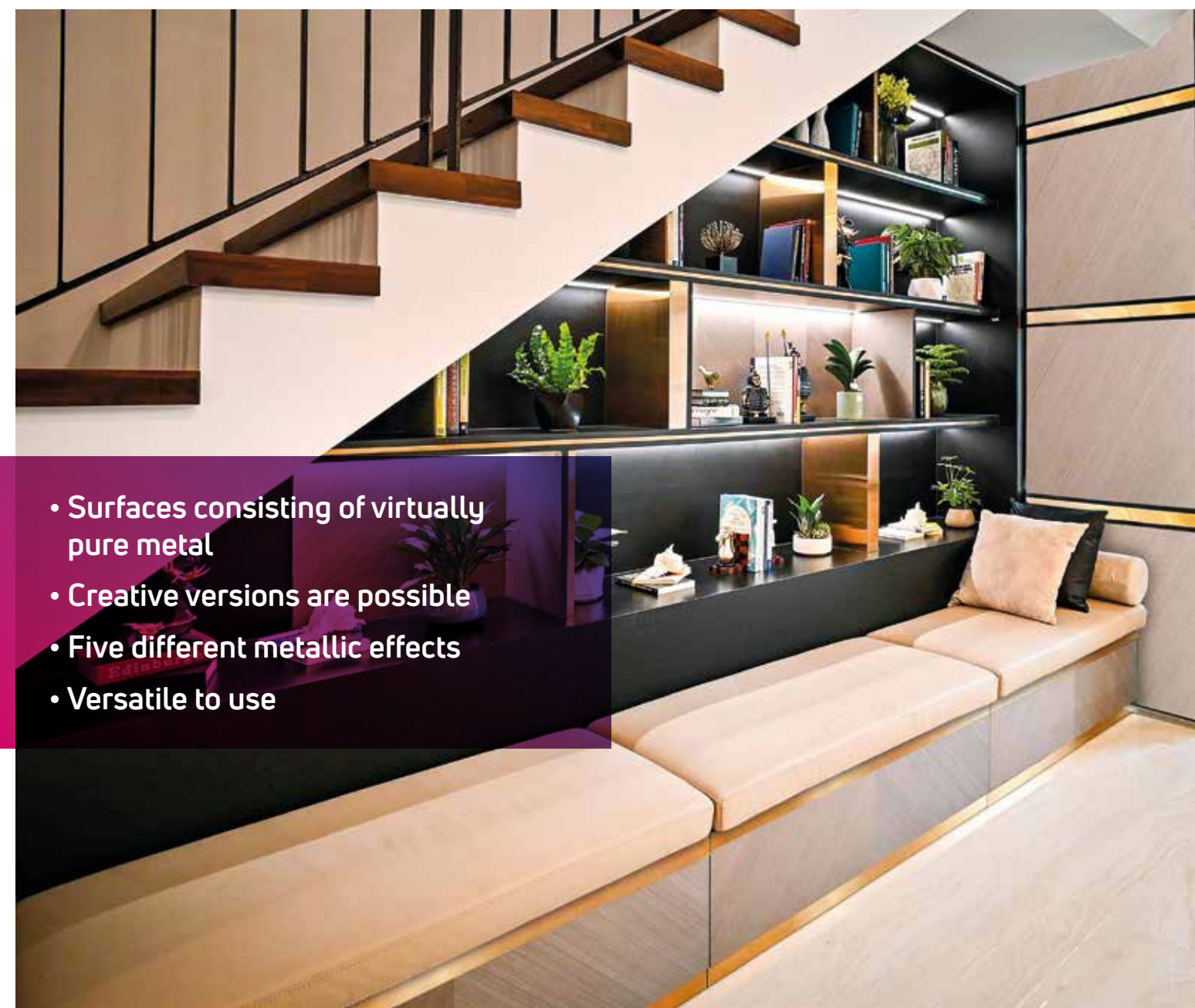


PU DECORATIVE- METAL

Metallic coatings generate a wow effect in any room



Order number: XFDME | Version: August 2023



- Surfaces consisting of virtually pure metal
- Creative versions are possible
- Five different metallic effects
- Versatile to use

PU DECORATIVE-METAL

Metallic surfaces are ubiquitous when it comes to interior fittings and furniture. They radiate a warm or cool elegance, are exquisite and can be universally combined with other materials. Our PU DECORATIVE-METAL product range is universally applicable and suitable for many substrate materials. The component mixture has a metal content of 80 % at the time of application. This results in a surface consisting almost entirely of metal. This enables forms to be easily created that would be impossible with solid metal, or which would only be possible with a high level of complexity.

The basic materials for such decor consist of the base lacquer with a matching hardener and metal powder. In addition to the spraying process, achieving a decor involves the use of various application methods – the dabbing technique using a brush/sanding fleece, or the effect can be applied via the spatula technique. The base lacquer should be mixed with the matching hardener in a ratio 4 : 1. This is followed by adding a mixture of 80 parts metal powder and 20 parts lacquer/hardener mix. The lacquer can be processed for around two hours once the powder has been stirred to be clump-free.

Depending on the desired effect, first sand and then polish for effect using a hand polisher with a felt disc and metal polish. After that, it's expedient to clean the surface using a special cleaning agent and a microfibre cloth, potentially repeating the process until the cloth is clear of residue. It is also advisable to top coat the surfaces using a cellulose lacquer to protect these metal surfaces from fingerprints and tarnishing.

Our PU DECORATIVE-METAL product range is certified by See-BG according to IMO, which enables it to be used on seagoing vessels.

PU DECORATIVE-METAL:

Copper colour sample

COPPER
ZD 3136
rolled and
dabbed

COPPER
ZD 3136
line effect

COPPER
ZD 3136
sprayed,
polished and
top coated

Bronze colour sample

BRONZE
ZD 3137
rolled and
dabbed

BRONZE
ZD 3137
line effect

BRONZE
ZD 3137
sprayed,
polished and
top coated

BRONZE
ZD 3137
rolled,
dabbed +
effect agent

BRONZE
ZD 3137
line effect +
effect agent

BRONZE
ZD 3137
sprayed,
polished +
effect agent

Iron / rust colour sample

IRON
ZD 2690
rolled,
dabbed

IRON
ZD 2690
line effect

IRON
ZD 2690
sprayed,
polished and
top coated

IRON
ZD 2690
rolled,
dabbed +
effect agent

IRON
ZD 2690
line effect +
effect agent

IRON
ZD 2690
sprayed +
effect agent

Brass / zinc colour sample

BRASS
ZD 3138
rolled and
dabbed

BRASS
ZD 3138
line effect

BRASS
ZD 3138
sprayed,
polished and
top coated

ZINC
ZD 3151
rolled and
dabbed

ZINC
ZD 3151
line effect

ZINC
ZD 3151
sprayed,
polished and
top coated

Order information

PU DECORATIVE-METAL Base	DE 48219-0901
Mixture (by weight) 4 : 1 with Hardener	DR 4008
Packaging sizes	1 l, 5 l
PU DECORATIVE-METAL Powder	ZD 31xx / ZD 2690
Packaging sizes	5 kg

The colouring in depicted samples and photos may deviate from the original due to deviations arising from the printing process.

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