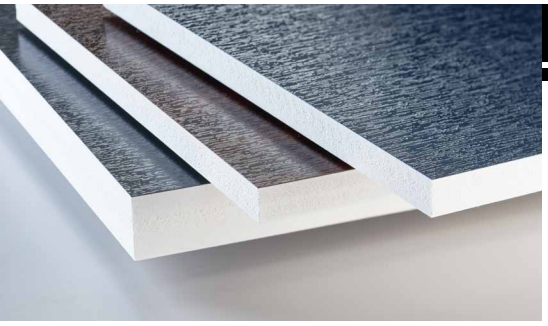
panelling

refining

renovating



# KÖMADECO®

## The PVC sheet with woodgrain laminate

KÖMMERLING®

# *Even good things*

## can still be improved on

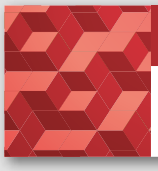
**A traditional brand in the profine Group, KÖMMERLING is a familiar name all over the world. Founded in 1897, the company started extruding window profiles and PVC sheets as early as 1967. Today, KÖMMERLING exports its products to about fifty countries worldwide. And this number is constantly growing.**

KÖMMERLING enjoys a high repute among its customers, not only because of product quality or its extensive range. What drives us is our pursuit of "the better". This spirit can be felt at all of the company's divisions. It is our daily motivation to go new ways with our customers and to conquer the market with new products, systems, services, and sales channels.

"Because we listen to our customers better, we can also understand better a lot more."

This drive is also based on the reliability of a large company that can respond unerringly to individual market requirements and the needs of its customers. A reliability that engenders trust and, combined with new ideas and pioneering technology, offers new possibilities. The Sheet products from KÖMMERLING and its extensive portfolio simply deserve to lead the segment for PVC sheets. Always endeavouring to keep on the move, to make the good even better, and by doing so to safeguard its customers' sustainable success. We call this quite simply the **"EVER BETTER PRINCIPLE".**

## You have the choice. We the range.

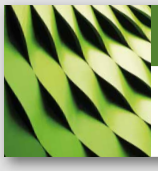


**KÖMACEL®**

The universal integral skinfoam sheet for advertising, building, and industry

**KÖMAALU®**

The aluminium composite sheet for indoor and outdoor applications



**KÖMATEX®**

The multiflexible free skinfoam sheet for advertising

**KÖMADECO®**

The PVC sheet with woodgrain laminate

**KÖMAPRINT®**

The innovative sheet for the best printing results

**KÖMAFOAM®**

The lightweight sandwich sheet for great design potential

**KÖMADUR®**

The PVC-U sheet system for virtually all areas

KömaDeco: extraordinary visual appeal and great processing properties.

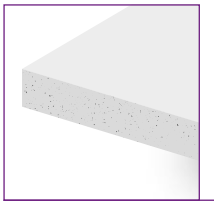
# *The union*

## of functionality and design

**Wherever extraordinary visual appeal and optimal functionality are needed, KömaDeco is the ideal material. Manufactured in a complex process, this composite sheet with its fine surface relief presents to the onlooker an impressive interplay of light and shadow. On the practical side, KömaDeco can score with an extremely high impact strength. This makes KömaDeco interesting above all for indoor applications, with absolutely easy installations for individual applications.**

The KömaDeco composite sheet combines a KömaCel integral skin-foamed sheet and a PVC colour laminate that is laminated on one or both sides. The surfaces present a fine, hardwood like relief with a remarkably realistic grain. Accordingly, KömaDeco is used above all in exhibitions and shops and for cladding doors, ceilings, and walls. KömaDeco is available in five different colours and with special colour laminates on request.

**KömaDeco samples:**
We'll be pleased to send you on request our KÖMMERLING KömaDeco samples free of charge.
Email: info@komasheets.com



**Consistency:**
– Integral skin-foamed sheet with decorative woodgrain layer
– High impact strength
– Developed specifically for indoor applications

# *Decorative look*

## for the perfect processing

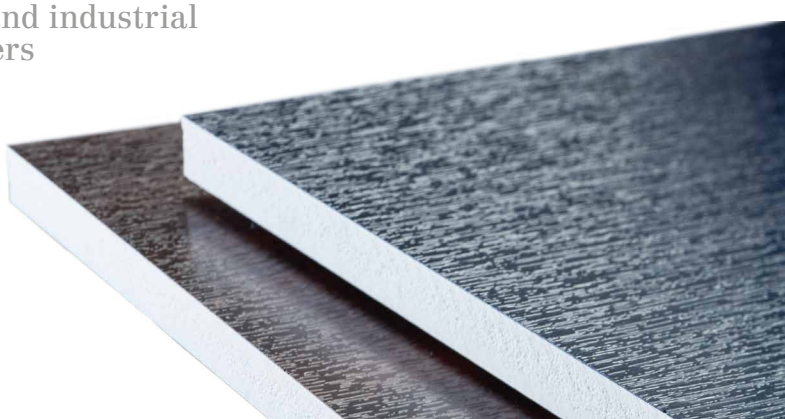
**KömaDeco is used everywhere in need of good workmanship and an extraordinary wood look.**

## Building sector

KömaDeco has been developed specifically for quality indoor applications, so this sheet is ideal for cladding ceilings, walls, doors, installations, and wall cabinets, for use in interior doors and partition walls, and for making sandwich elements. Its crucial advantages are its excellent insulating properties and high impact strength.

## The characteristics

- For indoor use only
- Very low water absorption
- Very good for bonding
- Laminated on one or both sides
- Good flexural strength
- Good acoustic insulation
- Various surfaces possible
- Chemical and corrosion resistant
- 100 % recyclable
- Combines KömaCel sheets with the advantages of PVC colour laminates
- Resistant to household and industrial cleaners



Sheets are packaged in cardboard boxes. Protective film on both sides.

## Delivery programme

| Dimensions (mm) | Colours | Sheets/pallet | Sheets/Package Unit |
|---|---|---|---|
| 3000 x 1000 x 10 | 224 Mahogany | 60 | 3 |
| | 232 Golden oak | 60 | 3 |
| | 216 Anthracite | 60 | 3 |
| | 288 Steel blue | 60 | 3 |
| | 2CQ Cream white | 60 | 3 |
| 3000 x 1250 x 10 | 232 Golden oak | 50 | 2 |
| 3000 x 1250 x 13 | 224 Mahogany | 40 | 2 |
| | 232 Golden oak | 40 | 2 |
| 3000 x 1250 x 19 | 2CQ Cream white | 20 | 1 |
| 3000 x 1250 x 24 | 032 Golden oak | 20 | 1 |

## Technical information

Under no circumstances may tetrahydrofuran (THF) based adhesives be used to glue profiles to laminated sheets. This will form large solvent bubbles that will cause irreparable damage to the protective acrylic layer on the colour laminate.

This damage is prevented from the outset when cyanoacrylates are used, adhesives that have been highly successful on the market for many years.

The temperature of continued use is limited to 60 °C.
The thermoformability must be tested in advance.

**Product: Köratac C14 / CA 075**

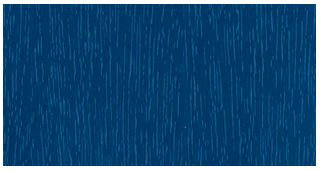
**Manufacturer:**
Kömmerling Chemische Fabrik GmbH
Zweibrücker Straße 200, 66954 Pirmasens/Germany
Phone +49 (0) 6331 56-2000
Fax +49 (0) 6331 56-2226

## Colours

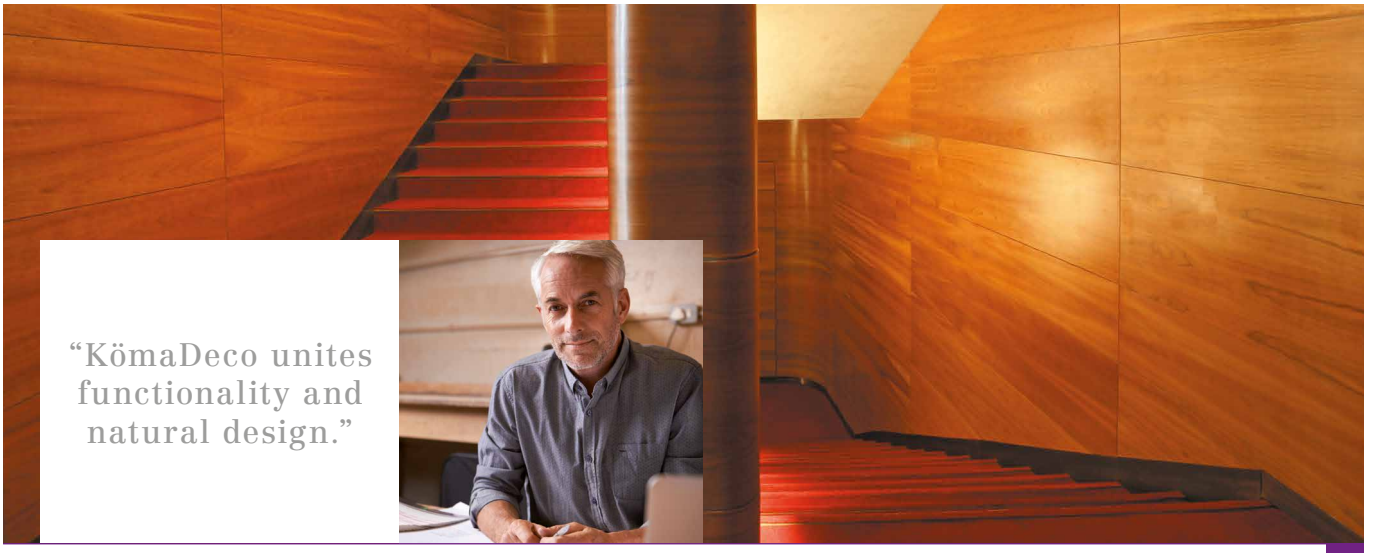
Mahogany – 224

Golden oak –
232 (single sided lining)
032 (double sided lining)

Anthracite – 216


Steel blue – 288


Cream white – 2CQ




**Christian H.**
Interior architect

Date 0517

## VISIT US ON THE INTERNET

Further details on the extensive product range of KÖMMERLING sheets can be found here:

**www.komasheets.com**

**Hallmarks:**
Highest quality, versatile services, and great expertise in PVC sheet production – the following profine sheets have been awarded the pro-K quality seal: KömaCel, KömaTex, KömaPrint, KömaDur, and KömaDeco.

**profine GmbH**
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info@komasheets.com · www.komasheets.com

*With best regards*

KÖMADECO®