Decorandum® combines versatility with unique visual and tactical appeal to give any application a feeling of style.

Composed of lightweight aluminium, Decorandum® comes in a variety of elegant, hard-wearing and stylish brushed surface finishes. While thicker gauges can stand alone structurally, Decorandum® can be rolled to **thicknesses as low as 60 µm** making it the perfect cladding for almost any surface. It is easy to combine with other aluminium alloys making it adaptable to virtually any technical demand.

All of our Decorandum® products can be anodised or lacquered by the customer, depending on the requirements of the final application.

Because of Aludium’s highly developed production technology, surface finishing is integrated into the cold rolling process. Decorandum® can be applied to one or both sides of the aluminium, depending on the requirements of the final application. This offers **significant cost savings** compared to other decorative products which must be manually brushed or treated after rolling.

Decorandum® makes a statement instantly! It offers interior designers, electronics manufacturers, and automotive engineers the perfect metallic finishing touch.

Decorandum® is a **superb alternative to other materials such as stainless steel**. Not only is it lighter, Decorandum® is also easy to work, bonds with almost any material, and comes in a variety of brushed surfaces to complement any design. It is already highly popular in applications ranging from cars to kitchens, and from flooring to furniture.

A wide range of gauges are already available, but Aludium can also tailor Decorandum® to your individual requirements.
Technical data

<table>
<thead>
<tr>
<th>Aludium D30/D30V*</th>
<th>Aludium D40</th>
<th>Aludium D50V</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medium line</td>
<td>Classic line</td>
<td>Long line</td>
</tr>
</tbody>
</table>

**Alloys**
Composition according to EN 573-3 (except 1085A)
1xxx, 3xxx, 5xxx, 8xxx

**Tempers**
H2x, H1x – according to EN 485-2

**Thickness (mm)**
D30, D40, D50V: From 60 µm to 1.00 mm (up to 0.45 mm for organic clear coatings)
D30V: 0.20 mm - 1.00 mm
Higher gauges (>1.00 mm): please contact Aludium

**Width (mm)**
74-1510 mm. Up to 1630 mm if gauge <0.45 mm.
Other dimensions: please contact Aludium

**Shapes**
Coil and slit coil

**Vivid finish**
D30V & D50V

**Options**
(for anodizing or lacquering)
Electrolytically degreasing up to 0.7 mm thickness and 1520 mm width
Tension leveling up to 0.7 mm thickness
Other dimensions: please contact Aludium

**Certification**
ISO 9001:2000 Quality standard
ISO 14001 Environmental standards
IATF 16949 Automotive (Alicante)

Additional technical specifications and surface samples can be provided on request - *Vivid finish

Our products comply with FDA and European directives regarding the use of aluminium in food contact, cosmetic and pharmaceutical applications.

**Packaging and surface protection**
We can deliver our products with surface protection such as interleaved paper or plastic film, customised to your individual requirements. Products are delivered on pallets or in cases. Contact us to discuss your requirements.

Aludium D30/D30V*
Combines the roughest finish with medium track lines to provide a very sparkling and flashy appearance.

Aludium D40
The classic finish which is perfect for high-quality furniture and the decoration of automotive interiors.

Aludium D50V
Guarantees an elegant and classic appearance with a smooth finish and the longest track lines.

www.aludium.com
info@aludium.com

Technical specifications are correct at time of printing. March 2020.