

# 3000 Njord

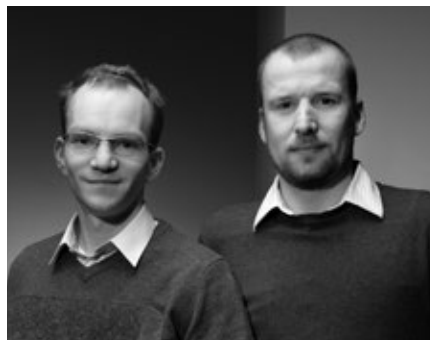
Design by  
Scaffidi & Johansen

Straight lines with delicate curves. You can tell at first glance that Njord is rather exceptional! The material wood is worked into an unusually slender frame. The seat shell, entirely made of anthracite polyester felt, seduces with its organic design and the soft touch of its materiality. Four internationally recognised design awards provide convincing proof that the Njord armchair stands out above the rest.



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Antonio Scaffidi and Mads K. Johansen both graduated from the Danish Design School in Copenhagen. Whereas Antonio Scaffidi benefits from the symbiosis between his fiery Italian temperament and Nordic culture, Mads K. Johansen was driven by his artistic passion as cabinet maker. Their creative process is centered around flawless efficiency and design as comprehensible visualization. Mads K. Johansen's life journey ended in autumn 2014.

# Variations

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## Stacking armchair

An eye-catching design with a new level of comfort. As light as a side chair. The seat shell moulds to the body, offering the comfort level of an armchair. Optionally available with an upholstered seat pad.



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## Seat height

- 45 cm with a gently inclined seat for use with standard-issue tables
- Optionally 42 cm as lounge armchair



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## Coffee table

This coffee table is both an elegant and functional complement to the armchairs.



# Variations, product data

## Stacking armchair / coffee table



Seat shell polyester felt

**3000/4**

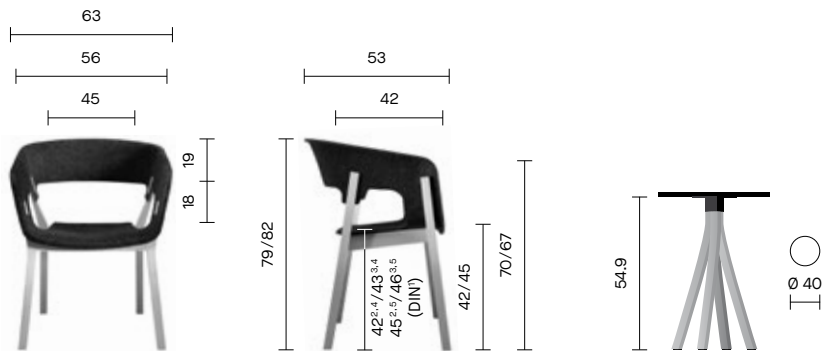
Seat shell polyester felt, upholstered seat pad

**3002/4**

Coffee table

**3005/6**

## Product data



Weight stacking armchair:  
4.5 – 5.0 kg depending on model

Table top **Z**

### Stackability

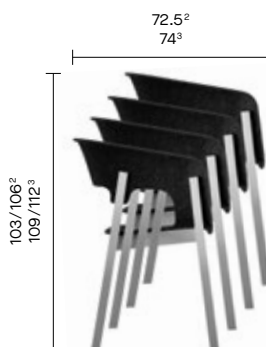
- Stackable on dolly 1011/8: 4 units
- Stackable on dolly 3980/8: 4 units
- Stackable on dolly 3880/8: 4 units

### Stacking unupholstered

- 4 units recommended
- Height plus 8 cm per stacking armchair
- Depth plus 6.5 cm per stacking armchair

### Stacking upholstered

- 4 units recommended
- Height plus 10 cm per stacking armchair
- Depth plus 7 cm per stacking armchair



<sup>1</sup> The DIN seat height was determined acc. to DIN EN 1335-1, i.e. the seat height measured by means of a measuring device at the position of the ischial tuberosity (sitting bones) after having placed a load of 50 kg on the half width of the seat.

<sup>2</sup> unupholstered

<sup>3</sup> upholstered

<sup>4</sup> for model height of 79 cm

<sup>5</sup> for model height of 82 cm

Dimensions in cm

# Materials, finishes

## 3000 Njord

### Seat shell

- Polyester felt
- Available with upholstered seat pad, fabric from standard collection
- Upholstered seat pad optionally available with flame retardant foam resp. flame retardant foam and fireproof fabric

### Frame

- Natural beech or stained acc. to standard collection
- Natural oak or stained acc. to standard collection



### Glides

- Plastic glides
- Felt glides
- Metal glides
- Protect glides

### Cleaning

Owing to the fact that the material polyester felt is non-absorbent and liquids are not able to soak through this material, it is possible to remove liquid and solid stains without residues.

## 3000 Njord coffee table

### Top

- Full core material HPL black, HPL Resopal finish Traceless TP black, flame retardant, thickness 13 mm

### Frame

- Natural beech or stained acc. to standard collection
- Natural oak or stained acc. to standard collection
- Screwed-on plate RAL 9005 jet black powder coated

### Glides

- Plastic glides
- Felt glides
- Metal glides

## Felt armchair



Seat shell  
polyester felt  
anthracite

## Table top coffee table



**Z** 18.2 kg/m<sup>2</sup>  
VK-HPL / 13 mm  
Full core material black,  
HPL Resopal finish  
Traceless TP black,  
flame retardant.

## Laminate HPL Resopal®



Traceless TP black  
0901-TP,  
flame retardant,  
for table top  
**RESOPAL**

## Powder coating



RAL 9005  
jet black, for  
screwed-on  
plate

## Beech stains K



natural beech



global beech  
K 05



maple  
K 01



cream  
K 04



oak  
K 40



tobacco  
K 02



terra  
K 03

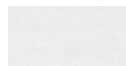


sienna  
K 10 (P 10)

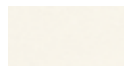


puce  
K 11 (P 11)

## Beech stains S



arctic  
S 42



white  
S 40



salem  
S 54



pimento  
S 57



tinkerbell  
S 55



scampolo  
S 56



midnight blue  
S 38

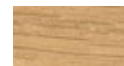


light grey  
S 39



black  
S 10

## Oak stains K



natural oak



cognac oak  
K 45 (P 45)



solid oak  
K 43 (P 43)



lounge oak  
K 44 (P 44)



noce oak  
K 46 (P 46)



light oak  
K 50



dark oak  
K 51

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## Fire Prevention

Depending on the environment, contract seating has to be able to fulfil very specific requirements. Interior designers and planners sometimes have to clear difficult hurdles: such as exacting fire prevention regulations. Kusch+Co has worked out individual solutions:

### Wooden parts

As standard, wooden parts are protected by a UV curing, environmentally harmless, water-based lacquer meeting all the requirements of "low flammability" acc. to DIN EN 13501 B s2 d0.

### Seat shell

The felt seat shell meets the standard EN 1021 part 1/2.

### Upholstery

The upholstery is optionally available with flame retardant foam. In addition, it is available with the Kusch+Co Fire Prevention Concept, consisting of a special fabric "flamline" (approved by the building authorities and conforms to DIN 4102 A2 non-flammable) between the upholstery foam and the fabric.

This concept achieves four life-saving objectives. The seating:

- is self-extinguishing,
- reduces the smoke development,
- prevents an incipient fire from spreading out,
- does not turn into an additional ignition source.

Test reports in compliance with national and international standards document the laboratory fire tests conducted on different series finished with a wide variety of materials.

With regard to the upholstery, e.g. with leather, artificial leather as well as many textile fabrics, or to our unupholstered variations featuring a plywood, laminated or plastic seat shell, most of our series meet the following standards:

- Germany: DIN 66084 P-a
- France: NF D 60-013
- Great Britain: BS 5852 Crib 5
- Italy: UNI 9176
- Europe: EN 1021 part 1/2

### Table tops

Tops made of HPL full core material are flame retardant conform DIN EN 13501 B s1 d2.

Please contact us if you wish to receive the test reports.

# Quality, sustainability

Excerpt

## Quality

Our environmental and quality management systems are certified acc. to DIN EN ISO 14001 and to DIN EN ISO 9001. External audits as well as our in-house laboratory safeguard our quality level.

All variations of series 3000 Njord meet the requirements with regard to stability, static and dynamic load as well as strength and durability in compliance with the current European Directives, standards and regulations.

On top of this, we test most of our contract seating with higher loads and cycles. On request, we conduct individual tests acc. to the customer's specifications.

The coffee table 3000 Njord meet the requirements with regard to stability, static and dynamic load as well as strength and durability in compliance with the current European Directives, standards and regulations.

We are certified in compliance with DIN EN ISO 9001. In our own laboratory, we test our products before their market launch whether they comply with the normative requirements applicable to contract seating, task chairs, and tables, and issue a Declaration of Conformity.

We happily make these Declarations of Conformity as well as our brochure "Mission Statement Quality" providing detailed information on our test procedures available to you – please contact us.



## Sustainability

Kusch+Co products stand for long life cycles and optimum recyclability. From the first design drafts of a new product, we take all environmental-relevant components and production processes into consideration, ranging from the materials selection and the design all the way to the manufacturing processes which also contribute towards our sustainable energy balance.

Environmental Product Declarations are available for all series, in accordance with DIN EN ISO 14021 Type II, providing more information about all environmentally relevant aspects, including the Credit Points for the LEED certification of a building. Please contact us for more information.

**kusch+co**

**3000 Njord**  
Milieuspecties



Ecologische verantwoordelijkheid	Levenscyclus	2 Productie	3 Transport
Lengte vooraf aan product in productie (jaar, dagen) vs bij Kusch+Co na over de mogelijke gevolgen voor de natuur van alle componenten en productieprocessen.	<ul style="list-style-type: none"><li>De modellen van de serie 3000 Njord bevatten geen gevaarlijke stoffen (GHS, REACH, PFO, POP).</li><li>De modellen van de serie 3000 Njord vallen binnen de PAK-gerechtigde.</li><li>De verwerste schuimen bevatten noch formaldehyde noch CFC's en zijn conform "Deko-Nu" Standard 100.</li><li>In de mate van het mogelijke hebben wij de schuimen en de stoffen van in Zw. Duitsland op verduurzaming onderworpen aan een milieuevaluatie. Dit heeft geleid tot de volgende conclusies: De stoffen zijn geschikt voor gebruik in contractzittingen en hebben een goede milieuevaluatie. Het is niet mogelijk om een milieuevaluatie te maken van de stoffen die worden gebruikt in de productie van de stoffen. Het is niet mogelijk om een milieuevaluatie te maken van de stoffen die worden gebruikt in de productie van de stoffen.</li></ul>	<ul style="list-style-type: none"><li>Door het gebruik van UV-gecoateerde materialen is de levensduur van een hoogprofielmeubel voor een zeer langdurig gebruik verzekerd.</li><li>Formulering van de serie 3000 Njord is in overeenstemming met het doel van de afvalvermindering van de firma Kusch+Co. De serie 3000 Njord is ontworpen op een maximale levensduur van 20 tot 25 jaar.</li><li>De serie 3000 Njord is ontworpen op een maximale levensduur van 20 tot 25 jaar.</li><li>De serie 3000 Njord is ontworpen op een maximale levensduur van 20 tot 25 jaar.</li></ul>	<ul style="list-style-type: none"><li>Door de ruimtebesparende verpakking is er niet zoveel energie voor het transport nodig.</li><li>De verpakkingen worden vervaardigd uit gerecycled materiaal en zijn volledig recyclebaar.</li><li>Kusch+Co is in overeenstemming met het doel van de afvalvermindering van de firma Kusch+Co. De serie 3000 Njord is ontworpen op een maximale levensduur van 20 tot 25 jaar.</li></ul>
Duurzaamheid	4 Gebruik	5 Afvalverwerking	
Kusch+Co is toegewijd aan duurzaamheid en aan de realisatie van duurzame producten. Daarom hebben we een milieubeleidsplan ontwikkeld dat de productie van onze producten, maar vooral voor de duurzaamheid met onze medewerkers, medewerkers en partners. Wij volgen de daad bij het woord.	<ul style="list-style-type: none"><li>De serie 3000 Njord is ontworpen op een maximale levensduur van 20 tot 25 jaar.</li><li>De serie 3000 Njord is ontworpen op een maximale levensduur van 20 tot 25 jaar.</li></ul>	<ul style="list-style-type: none"><li>De serie 3000 Njord is ontworpen op een maximale levensduur van 20 tot 25 jaar.</li><li>De serie 3000 Njord is ontworpen op een maximale levensduur van 20 tot 25 jaar.</li></ul>	

**Certificatie**  
De serie 3000 Njord is gecertificeerd in overeenstemming met de normen DIN EN ISO 14001 voor milieubeheer en DIN EN ISO 9001 voor kwaliteitsmanagement. Deze normen wij 3 jaar geldig op onze productieactiviteiten.



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# References

Excerpt

## Belgium

- Residential care and nursing home  
Sint-Elisabeth, Ostend

## Brazil

- Facebook, São Paulo

## China

- Miele House, Shanghai

## Denmark

- Uformel, Copenhagen

## Germany

- Artemide GmbH, Fröndenberg
- Centre for Creative Industries, Weimar
- Dorint An den Thermen, Freiburg
- FAM Magdeburger Förderanlagen und Baumaschinen GmbH, Magdeburg
- Hotel Die Sonne, Frankenberg
- Lebenshilfe Soltau e. V.
- LWL – Regional Council of Westphalia-Lippe, Münster
- MeisterWerke Schulte GmbH, Rüthen
- Michels Hotels GmbH, Norderney
- Sal's Kitchen, Cologne
- Sports Association of North Rhine-Westphalia, Sports and convention centre, Hachen
- Technologie- und Gründerzentrum Freital GmbH
- Vaude Sport GmbH & Co. KG, Tettngang

## Mexico

- Secrets Puerto Los Cabos Golf & Spa Resort, San José del Cabo

## Poland

- Viessmann Sp.z.o.o., Wrocław

## Switzerland

- Hospital St. Georg, Goldach

## United Kingdom

- Cambridge Montessori School, Cambridge

## USA

- Boston University, Tyngsboro
- Google, Carlstadt
- Kilachand Honors College, Boston
- Mylan Southpointe, Mc Kees Rocks
- Princeton University, Edison



Sal's Kitchen, Cologne



Uformel, Copenhagen



Dorint An den Thermen, Freiburg



Miele House, Shanghai

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