

Specific Norwegian requirements

Electricity

The electricity is assumed to be a mix from the Nord Pool mix in the Nordic countries. The Nordic Production mix for electricity is based on 2011 data.

Greenhouse gas emissions 0,0427 kg CO₂ eq/MJ (Nordic Production mix)

Dangerous Substances

None of the following substances have been added to the product : Substances on the REACH Candidate list of substances of very high concern, substances on the Norwegian Priority list and substances that lead to the product being classified as hazardous waste. The chemical content of the product complies with regulatory levels as given in the Norwegian Product Regulations.

Indoor Environment

Our furniture doesn't contain any constituent parts that affect indoor climate.

Key environmental indicators for variant in the Public series : Cradle to gate analyse from A1 to A3 (Packing included)

| Variant model number | Global Warming (kg CO ₂) | Total energy use (MJ) | Share of recycled material in product |
|---|---|----------------------------|--|
| Public sledge base | 17 | 260 | 1 % |
| Public Barstool 4legs 60 cm | 19 | 293 | 12 % |
| Public Barstool 4legs 80 cm | 20 | 318 | 13 % |
| Public Barstool sledge base 60 cm | 19 | 293 | 12 % |
| Public Barstool sledge base 80 cm | 20 | 318 | 13 % |
| Public Swing | 43 | 588 | 5 % |
| Public Wood | 11 | 281 | 0 % |
| Public Alumn.swivel base | 9 | 106 | 95 % |
| Public Z | 18 | 288 | 13 % |
| Public fabric back pad | 1 | 11 | 86 % |
| Public fabric Seat pad | 3 | 38 | 0 % |
| Public upholstered | 11 | 127 | 0 % |
| Public Armrests | 4 | 56 | 23 % |
| Public recycled plastic (Adjustments) | -4 | -64 | 46 % |

[1] NS-EN ISO 14025:2006, Environmental labels and declarations-Type III environmental declarations-Principles and procedures.




[2] NS-EN ISO 14044:2006, Environmental management - Life cycle assessment - Requirements and guidelines

[3] EN 15804:2012 + A1:2013 Sustainability of construction works - Environmental product declaration - Core rules for the product category of construction products

[4] Product category rules (PCR) for preparing an environmental product declaration for:
Product Group Seating Solution NPCR 003: 2015; Product Group Plate Furniture NPCR 021: 2012

[5] Raadal, H. L., Modahl, I. S., Lyng, K. A. (2009). Klimaregnskap for avfallshåndtering, Fase I og II. OR 18.09.
ISBN : 978-82-7520-611-2, 82-7520-611-1

[6] Brekke, A., Møller, H., Baxter, J., Askham, C. (2014). Verktøy - miljødeklarasjon for møbel
Dokumentasjon som grunnlag for verifisering, Ostfold Research

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