

REX



REX is a sustainably designed chair, fully made from recycled nylon, such as fishing nets, carpets, and office chair parts. These materials are processed into pure re-granulate for production. The feet and stacking caps are made from TPE, a rubber-like material.

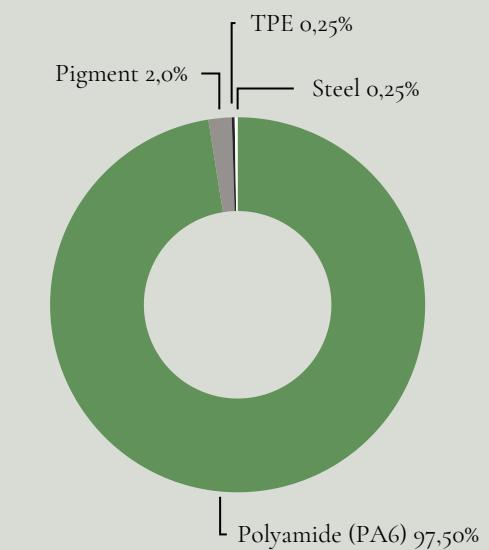
REX is available with or without armrests and in various color combinations. The production process has a minimal ecological impact with CO₂ emissions of only 19.6 kilograms. The LCA report is available upon request.

In case of damage or unwanted use, the chair can be returned to one of our collection points. You will receive €20.00 back, and the chair will be recycled into a new chair or another product. Circuform offers a standard 10-year warranty on the quality of REX.

Environmental certificate

Material composition

Metal	Kg	%
Steel	0,016	0,25
Plastics	Kg	%
Polyamide (PA6)	6,0	97,50
Pigment	0,12	2,0
TPE	0,025	0,25



Environmental data of material

Metal

Proportion of recycled steel	60	%
Recyclability	100	%

Plastics

Proportion of recycled material	97,75	%
Recyclability	99,75	%
Separate waste collection	100	%

Packaging

Proportion of recycled material	50	%
Recyclability	100	%

GWP

CO ₂ emissions	19,6	Kg
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REX is made of 97.5% recycled polyamide (PA6) and is almost 99.75% recyclable.




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