Martela Oyj

Product environmental card

4.3.2015

Inspiring
spaces

Martela

Product name:	**Sola**
Product type:	chair
Launched:	1.6.2014
Product group:	146B
Product code:	377DEM
Total CO2 [kg]:	7,8
Total weight [kg]:	7,2
Product info	

Materials in weight [kg]

Plywood **2,5**

Plastic **0,1**

Steel **4,7**

0,0   1,0   2,0   3,0   4,0   5,0

Reuse and recycle information

This product is designed to be long lasting and withstand the test of time. When you no longer need this product, a new user can gain value from it. Even after a long use, the product can be refurbished or remanufactured to obtain a new life. Left over materials that cannot be reused can be recycled or recovered as energy. The estimated CO2 savings potential of refurbisment of this product is included below.

Please contact us at www.martela.com

CO2 savings potential through refurbishment: **7,8 kg**

CO2 division [kg CO2e]

Package materials
1 %

Logistics
0 %

Energy
20 %

Steel
44 %

Waste
11 %

Plywood
20 %

Plastic
4 %

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Product environmental card
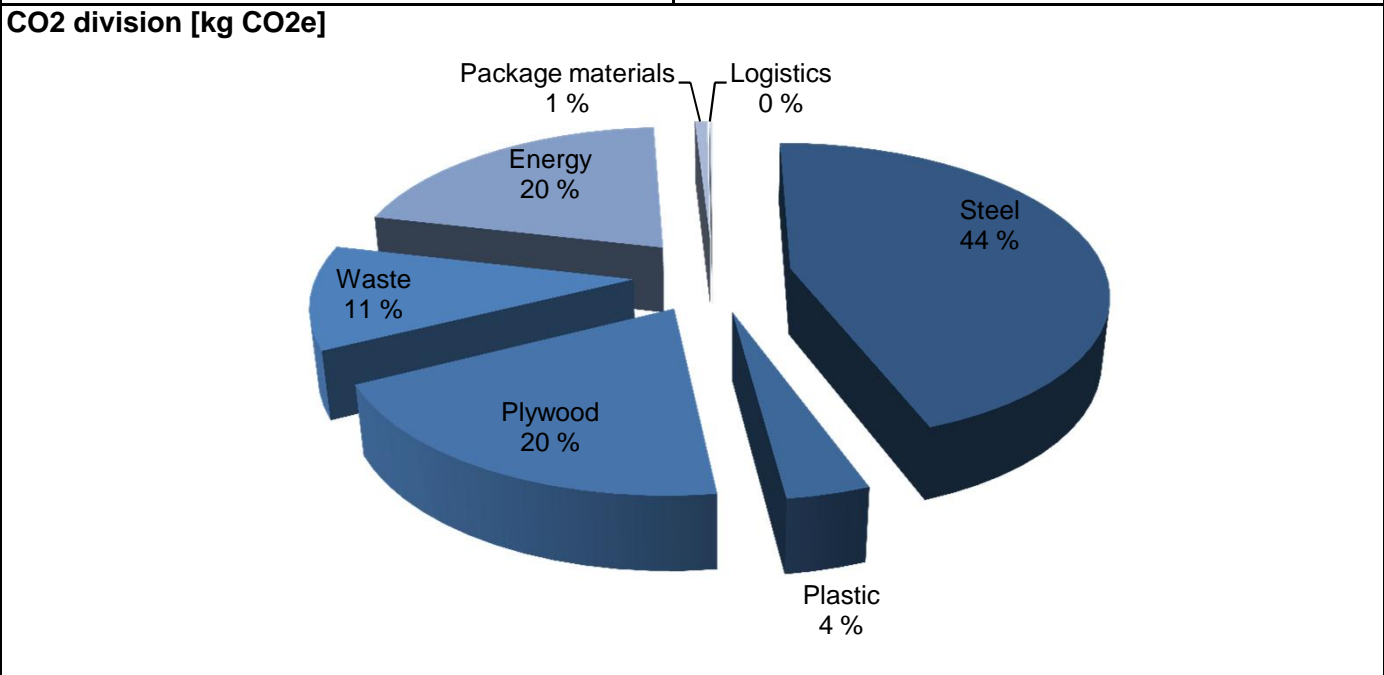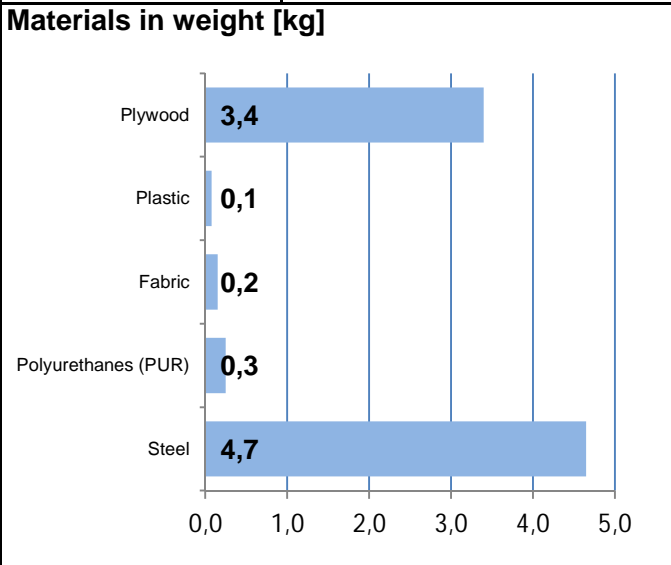
4.3.2015

Product name:	Sola
Product type:	chair
Launched:	1.6.2014
Product group:	146B
Product code:	377DEMBC
Total CO2 [kg]:	9,0
Total weight [kg]:	8,5
Product info	

Materials in weight [kg]

- Plywood **3,4**
- Plastic **0,1**
- Fabric **0,2**
- Polyurethanes (PUR) **0,3**
- Steel **4,7**

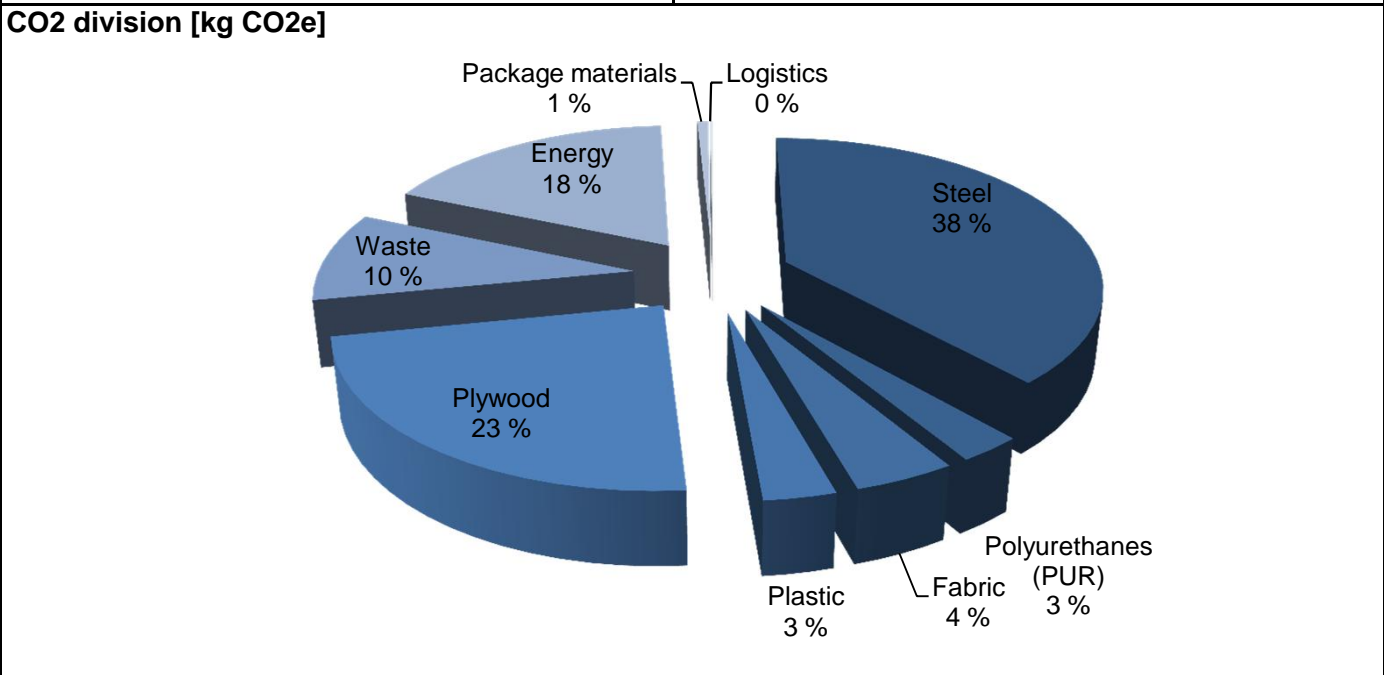(axis: 0,0 1,0 2,0 3,0 4,0 5,0)

Reuse and recycle information

This product is designed to be long lasting and withstand the test of time. When you no longer need this product, a new user can gain value from it. Even after a long use, the product can be refurbished or remanufactured to obtain a new life. Left over materials that cannot be reused can be recycled or recovered as energy. The estimated CO2 savings potential of refurbisment of this product is included below.
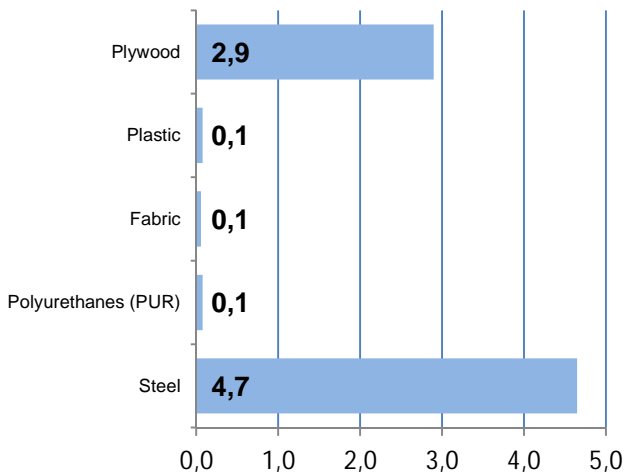
Please contact us at www.martela.com

CO2 savings potential through refurbishment: **9,0 kg**

CO2 division [kg CO2e]

- Package materials 1 %
- Logistics 0 %
- Energy 18 %
- Waste 10 %
- Plywood 23 %
- Steel 38 %
- Plastic 3 %
- Fabric 4 %
- Polyurethanes (PUR) 3 %

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Product environmental card

4.3.2015

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Product name:	**Sola**
Product type:	chair
Launched:	1.6.2014
Product group:	146B
Product code:	377DEMC
Total CO2 [kg]:	8,7
Total weight [kg]:	7,8
Product info	

Materials in weight [kg]

Plywood **2,9**

Plastic **0,1**

Fabric **0,1**

Polyurethanes (PUR) **0,1**
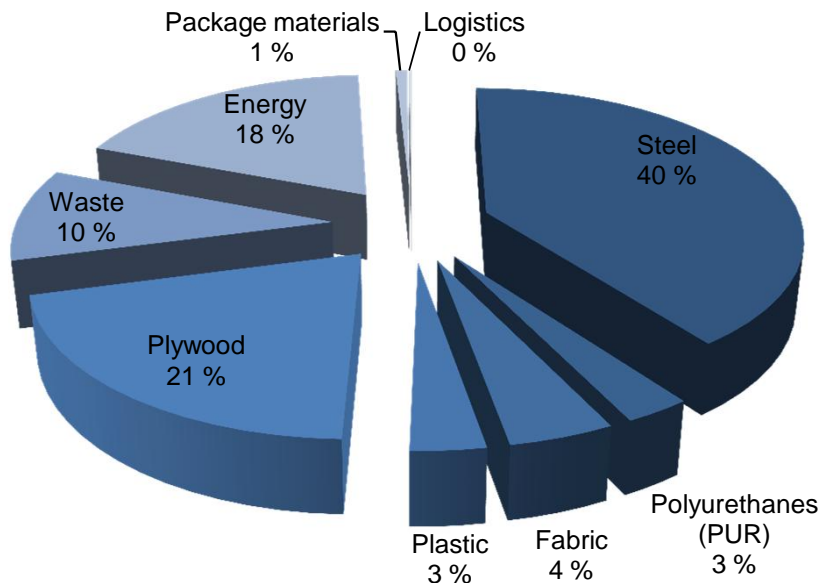
Steel **4,7**

0,0   1,0   2,0   3,0   4,0   5,0

Reuse and recycle information

This product is designed to be long lasting and withstand the test of time. When you no longer need this product, a new user can gain value from it. Even after a long use, the product can be refurbished or remanufactured to obtain a new life. Left over materials that cannot be reused can be recycled or recovered as energy. The estimated CO2 savings potential of refurbisment of this product is included below.

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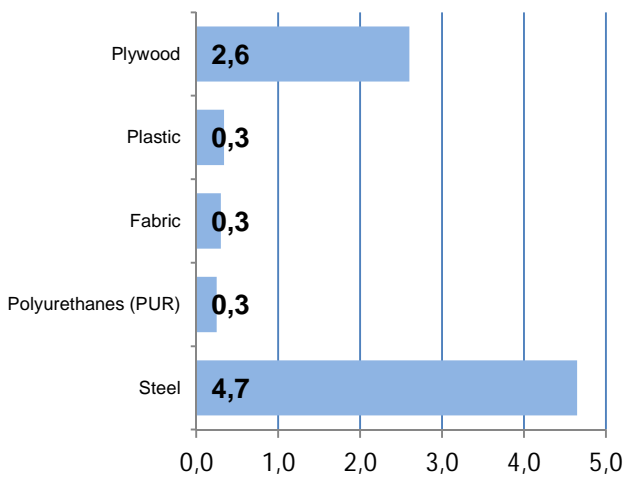
CO2 savings potential through refurbishment: **8,7 kg**

CO2 division [kg CO2e]

Package materials
1 %

Logistics
0 %

Energy
18 %

Steel
40 %

Waste
10 %

Plywood
21 %

Plastic
3 %

Fabric
4 %

Polyurethanes
(PUR)
3 %

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Product environmental card

4.3.2015

Inspiring
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Product name:	Sola
Product type:	chair
Launched:	1.6.2014
Product group:	146B
Product code:	377DEMD
Total CO2 [kg]:	11,1
Total weight [kg]:	8,1
Product info	

Materials in weight [kg]

Plywood **2,6**

Plastic **0,3**

Fabric **0,3**

Polyurethanes (PUR) **0,3**

Steel **4,7**

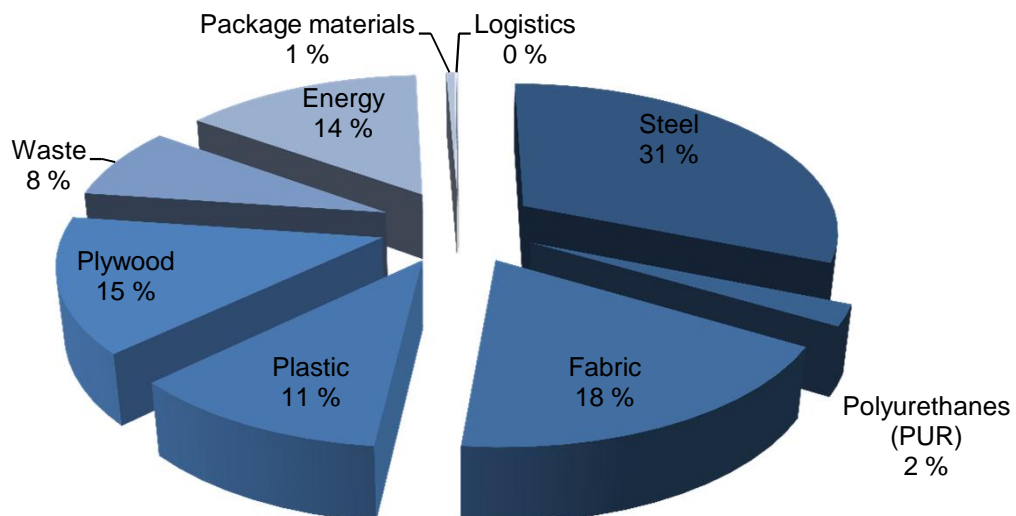0,0   1,0   2,0   3,0   4,0   5,0

Reuse and recycle information

This product is designed to be long lasting and withstand the test of time. When you no longer need this product, a new user can gain value from it. Even after a long use, the product can be refurbished or remanufactured to obtain a new life. Left over materials that cannot be reused can be recycled or recovered as energy. The estimated CO2 savings potential of refurbisment of this product is included below.

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CO2 savings potential through refurbishment: **11,1 kg**
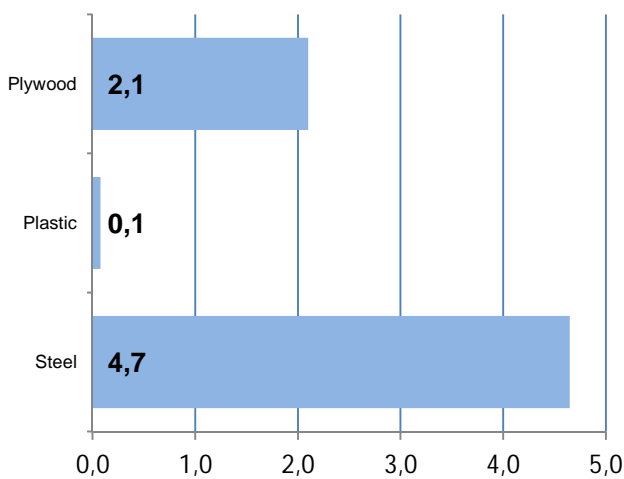
CO2 division [kg CO2e]

Package materials 1 %

Logistics 0 %

Energy 14 %

Waste 8 %

Steel 31 %

Plywood 15 %

Plastic 11 %

Fabric 18 %

Polyurethanes (PUR) 2 %

Inspiring
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Product name:	**Sola**
Product type:	**chair**
Launched:	**1.6.2014**
Product group:	**146B**
Product code:	**377DEMM**
Total CO2 [kg]:	**7,6**
Total weight [kg]:	**6,8**
Product info	

Materials in weight [kg]

Plywood **2,1**

Plastic **0,1**

Steel **4,7**

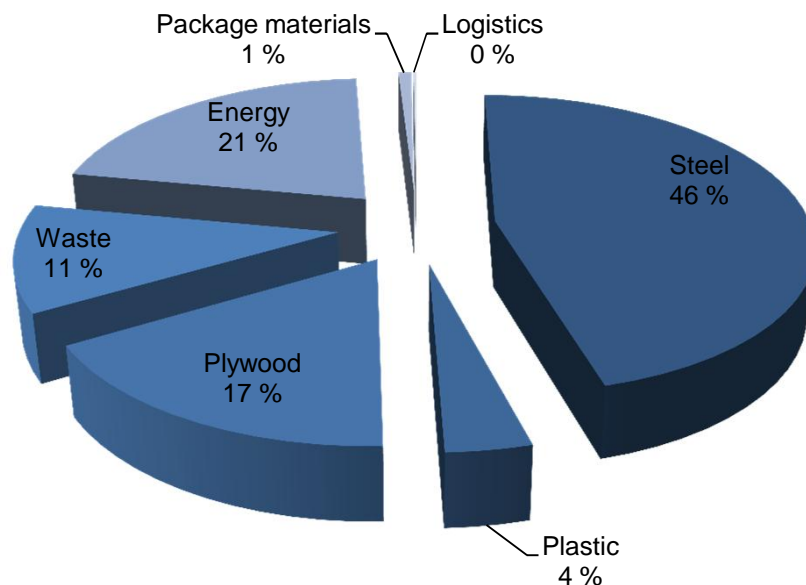0,0 1,0 2,0 3,0 4,0 5,0

Reuse and recycle information

This product is designed to be long lasting and withstand the test of time. When you no longer need this product, a new user can gain value from it. Even after a long use, the product can be refurbished or remanufactured to obtain a new life. Left over materials that cannot be reused can be recycled or recovered as energy. The estimated CO2 savings potential of refurbisment of this product is included below.

Please contact us at www.martela.com
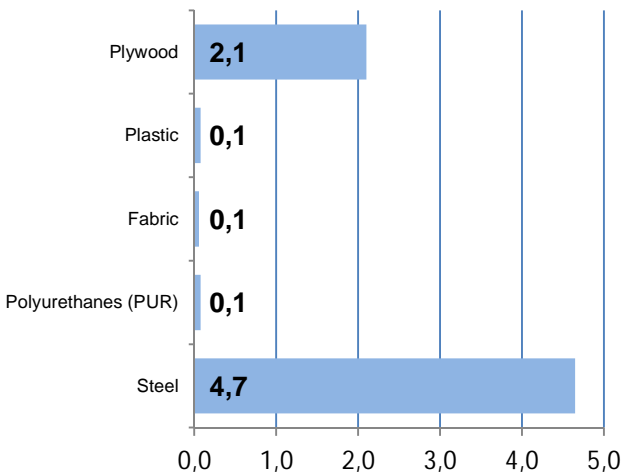
CO2 savings potential through refurbishment: **7,6 kg**

CO2 division [kg CO2e]

Package materials 1 %

Logistics 0 %

Energy 21 %

Waste 11 %

Steel 46 %

Plywood 17 %

Plastic 4 %

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Martela

Product name:	**Sola**
Product type:	**chair**
Launched:	**1.6.2014**
Product group:	**146B**
Product code:	**377DEMMC**
Total CO2 [kg]:	**8,2**
Total weight [kg]:	**7,0**
Product info	

Materials in weight [kg]

Plywood 2,1
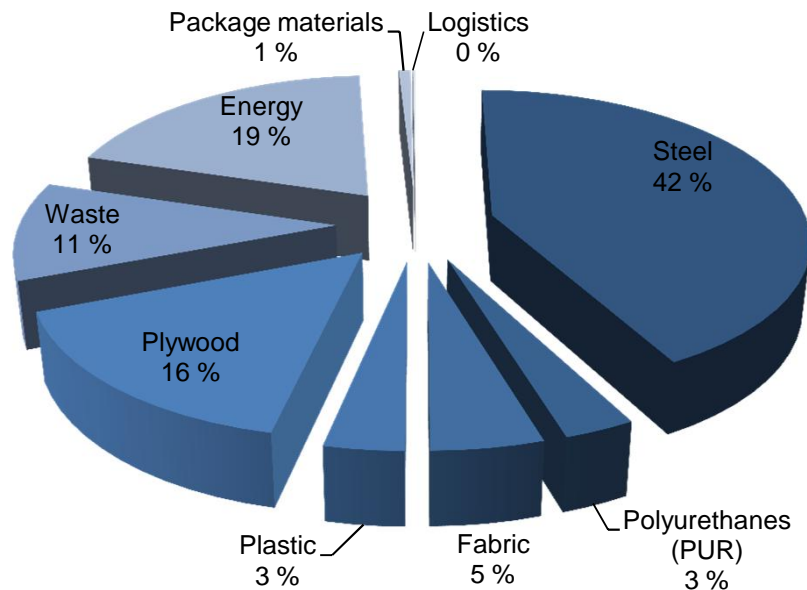Plastic 0,1
Fabric 0,1
Polyurethanes (PUR) 0,1
Steel 4,7

Reuse and recycle information

This product is designed to be long lasting and withstand the test of time. When you no longer need this product, a new user can gain value from it. Even after a long use, the product can be refurbished or remanufactured to obtain a new life. Left over materials that cannot be reused can be recycled or recovered as energy. The estimated CO2 savings potential of refurbisment of this product is included below.

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CO2 savings potential through refurbishment: **8,2 kg**

CO2 division [kg CO2e]

Package materials 1 %
Logistics 0 %
Energy 19 %
Steel 42 %
Waste 11 %
Plywood 16 %
Plastic 3 %
Fabric 5 %
Polyurethanes (PUR) 3 %

Martela Oyj

Product environmental card

4.3.2015

Product name:	Sola
Product type:	chair
Launched:	1.6.2014
Product group:	146B
Product code:	377DEMMD
Total CO2 [kg]:	10,8
Total weight [kg]:	8,0
Product info	

Materials in weight [kg]
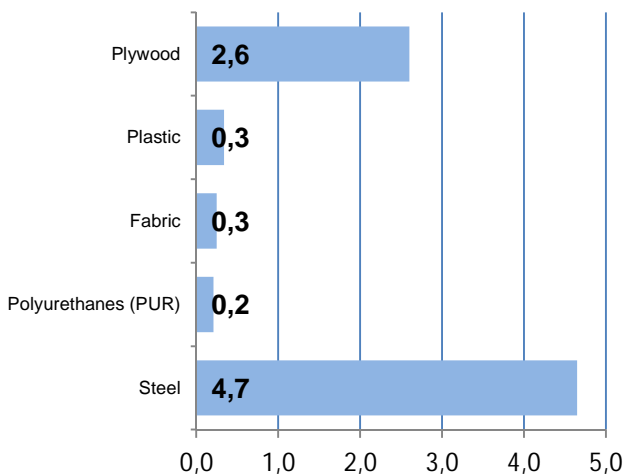
Material	kg
Plywood	2,6
Plastic	0,3
Fabric	0,3
Polyurethanes (PUR)	0,2
Steel	4,7

Reuse and recycle information

This product is designed to be long lasting and withstand the test of time. When you no longer need this product, a new user can gain value from it. Even after a long use, the product can be refurbished or remanufactured to obtain a new life. Left over materials that cannot be reused can be recycled or recovered as energy. The estimated CO2 savings potential of refurbisment of this product is included below.

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CO2 savings potential through refurbishment: **10,8 kg**

CO2 division [kg CO2e]

- Package materials 1 %
- Logistics 0 %
- Energy 15 %
- Steel 32 %
- Waste 8 %
- Plywood 15 %
- Plastic 11 %
- Fabric 16 %
- Polyurethanes (PUR) 2 %