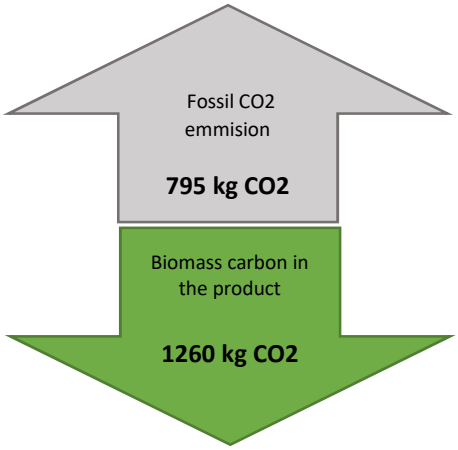
KPPP CARBON FOOTPRINT INFORMATION

Product	**ArtiLine, 70-110 g/m²**
Company	**Kabel Premium Pulp & Paper GmbH**
Mill	**Kabel Mill**

Information gathered from	01.01.2023
Date of issue	14.06.2024



795 kg/tonne of fossil CO2 were emitted during the manufacturing of this product.

This product contains 344 kg/tonne of biomass carbon equivalent to 1260 kg/tonne of fixed CO2.

		Fossile CO2 kg per tonne paper	Biogenic CO2 kg per tonne paper
TOE 1:	Biomass carbon removal and storage 2 in forests		0
TOE 2:	Biomass carbon in paper and board products		1260
TOE 3:	Greenhouse gas emissions from paper and board products' manufacturing facilities	332	
TOE 4:	Greenhouse gas emissions associated with generating the supply of wood or recovered fibre	4	
TOE 5:	Greenhouse gas emissions associated with producing other raw materials/fuels	46	
TOE 6:	Greenhouse gas emissions associated with purchased and sold electricity, steam, heat, and hot and cold water*	391	
TOE 7:	Greenhouse gas emissions associated with transportation	23	
TOE 8:	Greenhouse gas emissions associated with product use		
TOE 9:	Greenhouse gas emissions associated with product end of life		
TOE 10:	Avoided greenhouse gas emissions(optional)		
		795	

This Carbon Footprint has been calculated according the manual "CEPIPRINT AND CEPIFINE'S USER GUIDE TO THE CARBON FOOTPRINT OF GRAHIC PAPER".

* based on the real energy mix of Germany (2022)

More information
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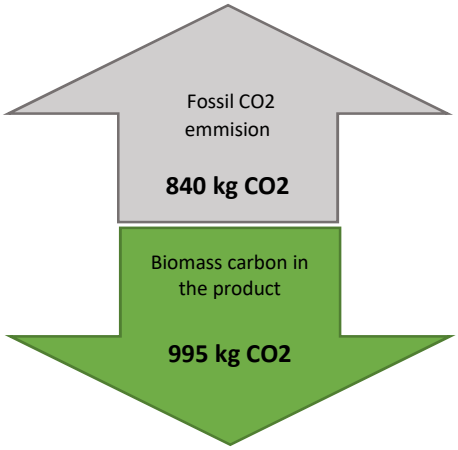
KPPP CARBON FOOTPRINT INFORMATION

TOE 1:	**Carbon sequestration in the forest** For KPPP forest certification and traceability of fiber supply through certified chain of custodies ensures sustainable forest management. It ensures that carbon stocks in forests remain stable or even improve over time. However, in many cases it is difficult to isolate this effect, attributable to a specific product and forest area.
TOE 2:	**Carbon stored in the product** The amount of CO 2 stored in the product is calculated according to the IPPC formula in the CEPI framework.
TOE 3:	**GHG emissions from pulp and paper production** The energy sources required to process the fibers (electricity, steam, gas) including the emission in the pulp mill are taken into account. Furthermore, emissions caused by internal transport are taken into account. This is based on the current emission value of the geman energy mix.
TOE 4:	**GHG emissions associated with generating the supply of wood or recovered fibre** The processing of virgin fibres including thinning, harvesting and loading onto trucks is considered.
TOE 5:	**GHG emissions associated with producing other raw materials** The emissions resulting out of production of all other raw materials are taken into account. Considered are only quantities with a ratio of more than 1% in the finished product. The calculation of all raw materials contained in the paper is based on to 1 tonne of finished paper.
TOE 6:	**GHG emissions associated with purchased electricity and steam** This section presents the company's net energy balance. KPPP considers only the purchased energy quantities, since no energy sale takes place. This is based on the current emission value of the german energy mix.
TOE 7:	**Tranport-related GHG emissions** KPPP indicates which emissions are produced by transporting the raw materials from the production site to the paper mill. The focus is on these quantities, with a rate of than 1% of the finished paper. The calculation of all raw materials in the paper is extrapolated to 1 tonne of finished paper.
TOE 8:	**GHG emissions atributble to product use (e.g.printing)** This element is not considered.
TOE 9:	**GHG emissions attributable to end-of-life-managment of products** This element is not considered.
TOE 10:	**Avoided amissions (e.g. superior energy efficiency or carbon offsetting measures** This element is not considered.

KPPP CARBON FOOTPRINT INFORMATION

Product	**ArtiPress G, 65 - 90 g/m²**
Company	**Kabel Premium Pulp & Paper GmbH**
Mill	**Kabel Mill**

Information gathered from	01.01.2023
Date of issue	14.06.2024



840 kg/tonne of fossil CO2 were emitted during the manufacturing of this product.

This product contains 261 kg/tonne of biomass carbon equivalent to 955 kg/tonne of fixed CO2.

		Fossile CO2 kg per tonne paper	Biogenic CO2 kg per tonne paper
TOE 1:	Biomass carbon removal and storage 2 in forests		0
TOE 2:	Biomass carbon in paper and board products		955
TOE 3:	Greenhouse gas emissions from paper and board products' manufacturing facilities	295	
TOE 4:	Greenhouse gas emissions associated with generating the supply of wood or recovered fibre	5	
TOE 5:	Greenhouse gas emissions associated with producing other raw materials/fuels	74	
TOE 6:	Greenhouse gas emissions associated with purchased and sold electricity, steam, heat, and hot and cold water*	441	
TOE 7:	Greenhouse gas emissions associated with transportation	26	
TOE 8:	Greenhouse gas emissions associated with product use		
TOE 9:	Greenhouse gas emissions associated with product end of life		
TOE 10:	Avoided greenhouse gas emissions(optional)		
		840	

This Carbon Footprint has been calculated according the manual "CEPIPRINT AND CEPIFINE'S USER GUIDE TO THE CARBON FOOTPRINT OF GRAHIC PAPER".

* based on the real energy mix of Germany (2017)

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TOE 4:	**GHG emissions associated with generating the supply of wood or recovered fibre** The processing of virgin fibres including thinning, harvesting and loading onto trucks is considered.
TOE 5:	**GHG emissions associated with producing other raw materials** The emissions resulting out of production of all other raw materials are taken into account. Considered are only quantities with a ratio of more than 1% in the finished product. The calculation of all raw materials contained in the paper is based on to 1 tonne of finished paper.
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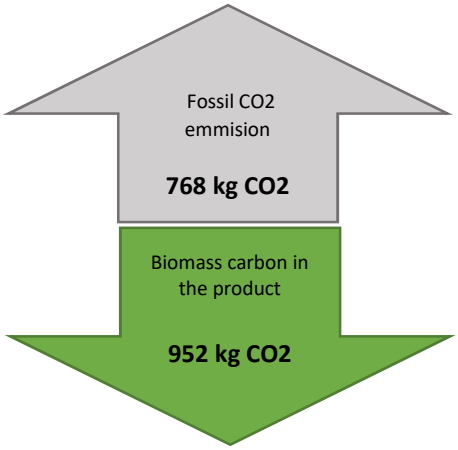
TOE 8:	**GHG emissions atributble to product use (e.g.printing)** This element is not considered.
TOE 9:	**GHG emissions attributable to end-of-life-managment of products** This element is not considered.
TOE 10:	**Avoided amissions (e.g. superior energy efficiency or carbon offsetting measures** This element is not considered.

KPPP CARBON FOOTPRINT INFORMATION

Product	**ArtiPress O, 65-110 g/m²**
Company	**Kabel Premium Pulp & Paper GmbH**
Mill	**Kabel Mill**

Information gathered from	01.01.2023
Date of issue	14.06.2024



768 kg/tonne of fossil CO2 were emitted during the manufacturing of this product.

This product contains 28 kg/tonne of biomass carbon equivalent to 952 kg/tonne of fixed CO2.

		Fossile CO2 kg per tonne paper	Biogenic CO2 kg per tonne paper
TOE 1:	Biomass carbon removal and storage 2 in forests		0
TOE 2:	Biomass carbon in paper and board products		952
TOE 3:	Greenhouse gas emissions from paper and board products' manufacturing facilities	282	
TOE 4:	Greenhouse gas emissions associated with generating the supply of wood or recovered fibre	4	
TOE 5:	Greenhouse gas emissions associated with producing other raw materials/fuels	64	
TOE 6:	Greenhouse gas emissions associated with purchased and sold electricity, steam, heat, and hot and cold water*	391	
TOE 7:	Greenhouse gas emissions associated with transportation	27	
TOE 8:	Greenhouse gas emissions associated with product use		
TOE 9:	Greenhouse gas emissions associated with product end of life		
TOE 10:	Avoided greenhouse gas emissions(optional)		
		768	

This Carbon Footprint has been calculated according the manual "CEPIPRINT AND CEPIFINE'S USER GUIDE TO THE CARBON FOOTPRINT OF GRAHIC PAPER".

* based on the real energy mix of Germany (2017)

More information

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KPPP CARBON FOOTPRINT INFORMATION

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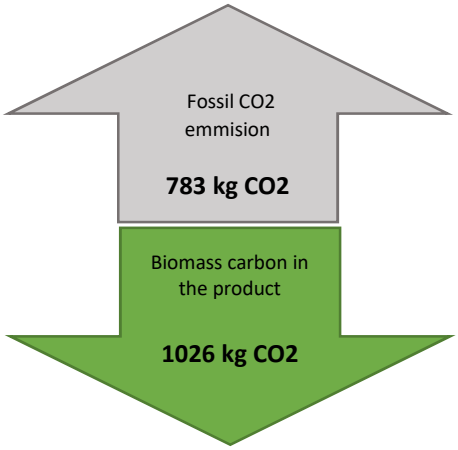
TOE 3:	**GHG emissions from pulp and paper production** The energy sources required to process the fibers (electricity, steam, gas) including the emission in the pulp mill are taken into account. Furthermore, emissions caused by internal transport are taken into account. This is based on the current emission value of the geman energy mix.
TOE 4:	**GHG emissions associated with generating the supply of wood or recovered fibre** The processing of virgin fibres including thinning, harvesting and loading onto trucks is considered.
TOE 5:	**GHG emissions associated with producing other raw materials** The emissions resulting out of production of all other raw materials are taken into account. Considered are only quantities with a ratio of more than 1% in the finished product. The calculation of all raw materials contained in the paper is based on to 1 tonne of finished paper.
TOE 6:	**GHG emissions associated with purchased electricity and steam** This section presents the company's net energy balance. KPPP considers only the purchased energy quantities, since no energy sale takes place. This is based on the current emission value of the german energy mix.
TOE 7:	**Tranport-related GHG emissions** KPPP indicates which emissions are produced by transporting the raw materials from the production site to the paper mill. The focus is on these quantities, with a rate of than 1% of the finished paper. The calculation of all raw materials in the paper is extrapolated to 1 tonne of finished paper.
TOE 8:	**GHG emissions atributble to product use (e.g.printing)** This element is not considered.
TOE 9:	**GHG emissions attributable to end-of-life-managment of products** This element is not considered.
TOE 10:	**Avoided amissions (e.g. superior energy efficiency or carbon offsetting measures** This element is not considered.

KPPP CARBON FOOTPRINT INFORMATION

Product	**ArtiPress O matt, 60 - 110 g/m²**
Company	**Kabel Premium Pulp & Paper GmbH**
Mill	**Kabel Mill**

Information gathered from	01.01.2023
Date of issue	14.06.2024



783 kg/tonne of fossil CO2 were emitted during the manufacturing of this product.

This product contains 280 kg/tonne of biomass carbon equivalent to 1026 kg/tonne of fixed CO2.

		Fossile CO2 kg per tonne paper	Biogenic CO2 kg per tonne paper
TOE 1:	Biomass carbon removal and storage 2 in forests		0
TOE 2:	Biomass carbon in paper and board products		1026
TOE 3:	Greenhouse gas emissions from paper and board products' manufacturing facilities	308	
TOE 4:	Greenhouse gas emissions associated with generating the supply of wood or recovered fibre	5	
TOE 5:	Greenhouse gas emissions associated with producing other raw materials/fuels	51	
TOE 6:	Greenhouse gas emissions associated with purchased and sold electricity, steam, heat, and hot and cold water*	391	
TOE 7:	Greenhouse gas emissions associated with transportation	28	
TOE 8:	Greenhouse gas emissions associated with product use		
TOE 9:	Greenhouse gas emissions associated with product end of life		
TOE 10:	Avoided greenhouse gas emissions(optional)		
		783	

This Carbon Footprint has been calculated according the manual "CEPIPRINT AND CEPIFINE'S USER GUIDE TO THE CARBON FOOTPRINT OF GRAHIC PAPER".

* based on the real energy mix of Germany (2017)

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TOE 3:	**GHG emissions from pulp and paper production** The energy sources required to process the fibers (electricity, steam, gas) including the emission in the pulp mill are taken into account. Furthermore, emissions caused by internal transport are taken into account. This is based on the current emission value of the geman energy mix.
TOE 4:	**GHG emissions associated with generating the supply of wood or recovered fibre** The processing of virgin fibres including thinning, harvesting and loading onto trucks is considered.
TOE 5:	**GHG emissions associated with producing other raw materials** The emissions resulting out of production of all other raw materials are taken into account. Considered are only quantities with a ratio of more than 1% in the finished product. The calculation of all raw materials contained in the paper is based on to 1 tonne of finished paper.
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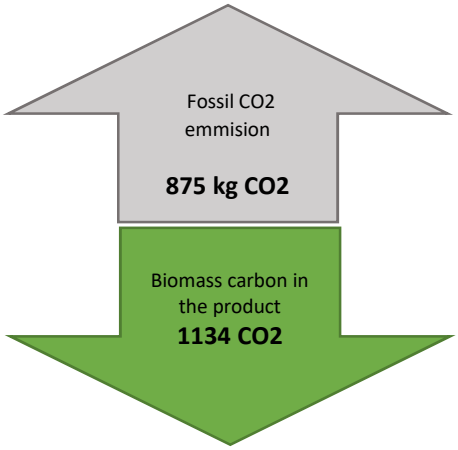
TOE 8:	**GHG emissions atributble to product use (e.g.printing)** This element is not considered.
TOE 9:	**GHG emissions attributable to end-of-life-managment of products** This element is not considered.
TOE 10:	**Avoided amissions (e.g. superior energy efficiency or carbon offsetting measures** This element is not considered.

KPPP CARBON FOOTPRINT INFORMATION

Product	**NeoPress G, 39 - 48 g/m²**
Company	**Kabel Premium Pulp & Paper GmbH**
Mill	**Kabel Mill**

Information gathered from	01.01.2023
Date of issue	14.06.2024



875 kg/tonne of fossil CO2 were emitted during the manufacturing of this product.

This product contains 309 kg/tonne of biomass carbon equivalent to 1134 kg/tonne of fixed CO2.

		Fossile CO2 kg per tonne paper	Biogenic CO2 kg per tonne paper
TOE 1:	Biomass carbon removal and storage 2 in forests		0
TOE 2:	Biomass carbon in paper and board products		1134
TOE 3:	Greenhouse gas emissions from paper and board products' manufacturing facilities	336	
TOE 4:	Greenhouse gas emissions associated with generating the supply of wood or recovered fibre	5	
TOE 5:	Greenhouse gas emissions associated with producing other raw materials/fuels	62	
TOE 6:	Greenhouse gas emissions associated with purchased and sold electricity, steam, heat, and hot and cold water*	441	
TOE 7:	Greenhouse gas emissions associated with transportation	30	
TOE 8:	Greenhouse gas emissions associated with product use		
TOE 9:	Greenhouse gas emissions associated with product end of life		
TOE 10:	Avoided greenhouse gas emissions(optional)		
		875	

This Carbon Footprint has been calculated according the manual "CEPIPRINT AND CEPIFINE'S USER GUIDE TO THE CARBON FOOTPRINT OF GRAHIC PAPER".

* based on the real energy mix of Germany (2017)

More information

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TOE 4:	**GHG emissions associated with generating the supply of wood or recovered fibre** The processing of virgin fibres including thinning, harvesting and loading onto trucks is considered.
TOE 5:	**GHG emissions associated with producing other raw materials** The emissions resulting out of production of all other raw materials are taken into account. Considered are only quantities with a ratio of more than 1% in the finished product. The calculation of all raw materials contained in the paper is based on to 1 tonne of finished paper.
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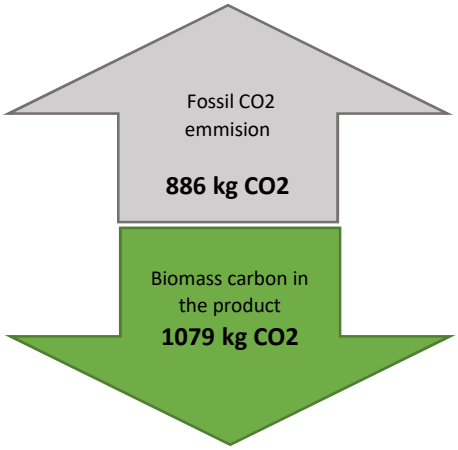
TOE 7:	**Tranport-related GHG emissions** KPPP indicates which emissions are produced by transporting the raw materials from the production site to the paper mill. The focus is on these quantities, with a rate of than 1% of the finished paper. The calculation of all raw materials in the paper is extrapolated to 1 tonne of finished paper.
TOE 8:	**GHG emissions atributble to product use (e.g.printing)** This element is not considered.
TOE 9:	**GHG emissions attributable to end-of-life-managment of products** This element is not considered.
TOE 10:	**Avoided amissions (e.g. superior energy efficiency or carbon offsetting measures** This element is not considered.

KPPP CARBON FOOTPRINT INFORMATION

Product	**NeoPress G, 51 - 65 g/m²**
Company	**Kabel Premium Pulp & Paper GmbH**
Mill	**Kabel Mill**

Information gathered from	01.01.2023
Date of issue	14.06.2024



886 kg/tonne of fossil CO2 were emitted during the manufacturing of this product.

This product contains 299 kg/tonne of biomass carbon equivalent to 1097 kg/tonne of fixed CO2.

		Fossile CO2 kg per tonne paper	Biogenic CO2 kg per tonne paper
TOE 1:	Biomass carbon removal and storage 2 in forests		0
TOE 2:	Biomass carbon in paper and board products		1097
TOE 3:	Greenhouse gas emissions from paper and board products' manufacturing facilities	339	
TOE 4:	Greenhouse gas emissions associated with generating the supply of wood or recovered fibre	5	
TOE 5:	Greenhouse gas emissions associated with producing other raw materials/fuels	59	
TOE 6:	Greenhouse gas emissions associated with purchased and sold electricity, steam, heat, and hot and cold water*	441	
TOE 7:	Greenhouse gas emissions associated with transportation	42	
TOE 8:	Greenhouse gas emissions associated with product use		
TOE 9:	Greenhouse gas emissions associated with product end of life		
TOE 10:	Avoided greenhouse gas emissions(optional)		
		886	

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TOE 4:	**GHG emissions associated with generating the supply of wood or recovered fibre** The processing of virgin fibres including thinning, harvesting and loading onto trucks is considered.
TOE 5:	**GHG emissions associated with producing other raw materials** The emissions resulting out of production of all other raw materials are taken into account. Considered are only quantities with a ratio of more than 1% in the finished product. The calculation of all raw materials contained in the paper is based on to 1 tonne of finished paper.
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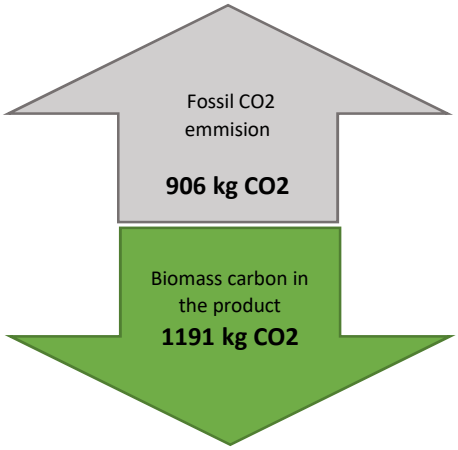
TOE 9:	**GHG emissions attributable to end-of-life-managment of products** This element is not considered.
TOE 10:	**Avoided amissions (e.g. superior energy efficiency or carbon offsetting measures** This element is not considered.

KPPP CARBON FOOTPRINT INFORMATION

Product	**NeoPress O, 45 - 65 g/m²**
Company	**Kabel Premium Pulp & Paper GmbH**
Mill	**Kabel Mill**

Information gathered from	01.01.2023
Date of issue	14.06.2024



906 kg/tonne of fossil CO2 were emitted during the manufacturing of this product.

This product contains 325 kg/tonne of biomass carbon equivalent to 1191 kg/tonne of fixed CO2.

		Fossile CO2 kg per tonne paper	Biogenic CO2 kg per tonne paper
TOE 1:	Biomass carbon removal and storage 2 in forests		0
TOE 2:	Biomass carbon in paper and board products		1191
TOE 3:	Greenhouse gas emissions from paper and board products' manufacturing facilities	369	
TOE 4:	Greenhouse gas emissions associated with generating the supply of wood or recovered fibre	6	
TOE 5:	Greenhouse gas emissions associated with producing other raw materials/fuels	61	
TOE 6:	Greenhouse gas emissions associated with purchased and sold electricity, steam, heat, and hot and cold water*	441	
TOE 7:	Greenhouse gas emissions associated with transportation	29	
TOE 8:	Greenhouse gas emissions associated with product use		
TOE 9:	Greenhouse gas emissions associated with product end of life		
TOE 10:	Avoided greenhouse gas emissions(optional)		
		906	

This Carbon Footprint has been calculated according the manual "CEPIPRINT AND CEPIFINE'S USER GUIDE TO THE CARBON FOOTPRINT OF GRAHIC PAPER".

* based on the real energy mix of Germany (2017)

More information
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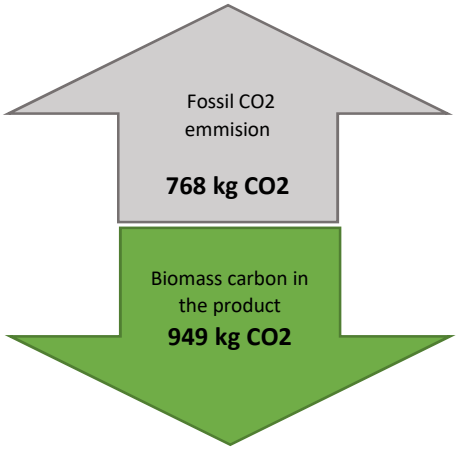
TOE 10:	**Avoided amissions (e.g. superior energy efficiency or carbon offsetting measures** This element is not considered.

KPPP CARBON FOOTPRINT INFORMATION

Product	**Terra Print Premium, 65-110 g/m²**
Company	**Kabel Premium Pulp & Paper GmbH**
Mill	**Kabel Mill**

Information gathered from	01.01.2023
Date of issue	14.06.2024



768 kg/tonne of fossil CO2 were emitted during the manufacturing of this product.

This product contains 259 kg/tonne of biomass carbon equivalent to 949 kg/tonne of fixed CO2.

		Fossile CO2 kg per tonne paper	Biogenic CO2 kg per tonne paper
TOE 1:	Biomass carbon removal and storage 2 in forests		0
TOE 2:	Biomass carbon in paper and board products		949
TOE 3:	Greenhouse gas emissions from paper and board products' manufacturing facilities	277	
TOE 4:	Greenhouse gas emissions associated with generating the supply of wood or recovered fibre	4	
TOE 5:	Greenhouse gas emissions associated with producing other raw materials/fuels	67	
TOE 6:	Greenhouse gas emissions associated with purchased and sold electricity, steam, heat, and hot and cold water*	391	
TOE 7:	Greenhouse gas emissions associated with transportation	28	
TOE 8:	Greenhouse gas emissions associated with product use		
TOE 9:	Greenhouse gas emissions associated with product end of life		
TOE 10:	Avoided greenhouse gas emissions(optional)		
		768	

This Carbon Footprint has been calculated according the manual "CEPIPRINT AND CEPIFINE'S USER GUIDE TO THE CARBON FOOTPRINT OF GRAHIC PAPER".

* based on the real energy mix of Germany (2017)

More information
Contact Silke Zimmer
Address Kabel Premium Pulp & Paper GmbH
Schwerter Str. 263, D-58099 Hagen
E-Mail silke.zimmer@kabelpaper.de

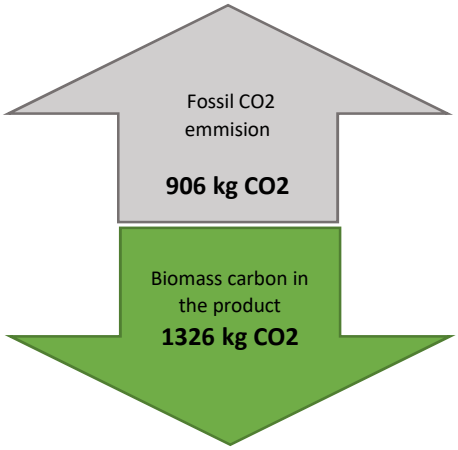
KPPP CARBON FOOTPRINT INFORMATION

TOE 1:	**Carbon sequestration in the forest** For KPPP forest certification and traceability of fiber supply through certified chain of custodies ensures sustainable forest management. It ensures that carbon stocks in forests remain stable or even improve over time. However, in many cases it is difficult to isolate this effect, attributable to a specific product and forest area.
TOE 2:	**Carbon stored in the product** The amount of CO 2 stored in the product is calculated according to the IPPC formula in the CEPI framework.
TOE 3:	**GHG emissions from pulp and paper production** The energy sources required to process the fibers (electricity, steam, gas) including the emission in the pulp mill are taken into account. Furthermore, emissions caused by internal transport are taken into account. This is based on the current emission value of the geman energy mix.
TOE 4:	**GHG emissions associated with generating the supply of wood or recovered fibre** The processing of virgin fibres including thinning, harvesting and loading onto trucks is considered.
TOE 5:	**GHG emissions associated with producing other raw materials** The emissions resulting out of production of all other raw materials are taken into account. Considered are only quantities with a ratio of more than 1% in the finished product. The calculation of all raw materials contained in the paper is based on to 1 tonne of finished paper.
TOE 6:	**GHG emissions associated with purchased electricity and steam** This section presents the company's net energy balance. KPPP considers only the purchased energy quantities, since no energy sale takes place. This is based on the current emission value of the german energy mix.
TOE 7:	**Tranport-related GHG emissions** KPPP indicates which emissions are produced by transporting the raw materials from the production site to the paper mill. The focus is on these quantities, with a rate of than 1% of the finished paper. The calculation of all raw materials in the paper is extrapolated to 1 tonne of finished paper.
TOE 8:	**GHG emissions atributble to product use (e.g.printing)** This element is not considered.
TOE 9:	**GHG emissions attributable to end-of-life-managment of products** This element is not considered.
TOE 10:	**Avoided amissions (e.g. superior energy efficiency or carbon offsetting measures** This element is not considered.

KPPP CARBON FOOTPRINT INFORMATION

Product	**TerraLine O, 50 - 60 g/m²**
Company	**Kabel Premium Pulp & Paper GmbH**
Mill	**Kabel Mill**

Information gathered from	01.01.2023
Date of issue	14.06.2024



906 kg/tonne of fossil CO2 were emitted during the manufacturing of this product.

This product contains 362 kg/tonne of biomass carbon equivalent to 1326 kg/tonne of fixed CO2.

		Fossile CO2 kg per tonne paper	Biogenic CO2 kg per tonne paper
TOE 1:	Biomass carbon removal and storage 2 in forests		0
TOE 2:	Biomass carbon in paper and board products		1326
TOE 3:	Greenhouse gas emissions from paper and board products' manufacturing facilities	390	
TOE 4:	Greenhouse gas emissions associated with generating the supply of wood or recovered fibre	6	
TOE 5:	Greenhouse gas emissions associated with producing other raw materials/fuels	42	
TOE 6:	Greenhouse gas emissions associated with purchased and sold electricity, steam, heat, and hot and cold water*	441	
TOE 7:	Greenhouse gas emissions associated with transportation	27	
TOE 8:	Greenhouse gas emissions associated with product use		
TOE 9:	Greenhouse gas emissions associated with product end of life		
TOE 10:	Avoided greenhouse gas emissions(optional)		
		906	

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* based on the real energy mix of Germany (2017)

More information

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KPPP CARBON FOOTPRINT INFORMATION

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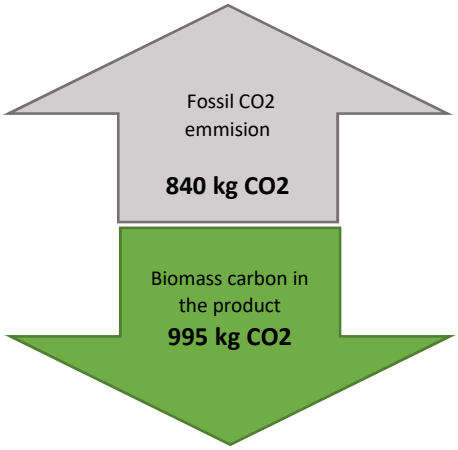
TOE 8:	**GHG emissions atributble to product use (e.g.printing)** This element is not considered.
TOE 9:	**GHG emissions attributable to end-of-life-managment of products** This element is not considered.
TOE 10:	**Avoided amissions (e.g. superior energy efficiency or carbon offsetting measures** This element is not considered.

KPPP CARBON FOOTPRINT INFORMATION

Product	**TerraPress G, 57 - 70 g/m²**
Company	**Kabel Premium Pulp & Paper GmbH**
Mill	**Kabel Mill**

Information gathered from	01.01.2023
Date of issue	14.06.2024



840 kg/tonne of fossil CO2 were emitted during the manufacturing of this product.

This product contains 271 kg/tonne of biomass carbon equivalent to 995 kg/tonne of fixed CO2.

		Fossile CO2 kg per tonne paper	Biogenic CO2 kg per tonne paper
TOE 1:	Biomass carbon removal and storage 2 in forests		0
TOE 2:	Biomass carbon in paper and board products		995
TOE 3:	Greenhouse gas emissions from paper and board products' manufacturing facilities	302	
TOE 4:	Greenhouse gas emissions associated with generating the supply of wood or recovered fibre	5	
TOE 5:	Greenhouse gas emissions associated with producing other raw materials/fuels	67	
TOE 6:	Greenhouse gas emissions associated with purchased and sold electricity, steam, heat, and hot and cold water*	441	
TOE 7:	Greenhouse gas emissions associated with transportation	25	
TOE 8:	Greenhouse gas emissions associated with product use		
TOE 9:	Greenhouse gas emissions associated with product end of life		
TOE 10:	Avoided greenhouse gas emissions(optional)		
		840	

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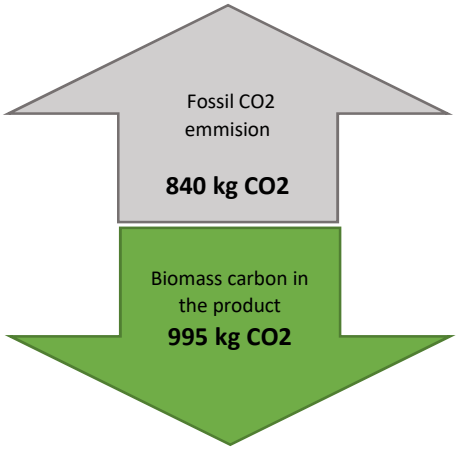
TOE 9:	**GHG emissions attributable to end-of-life-managment of products** This element is not considered.
TOE 10:	**Avoided amissions (e.g. superior energy efficiency or carbon offsetting measures** This element is not considered.

KPPP CARBON FOOTPRINT INFORMATION

Product	**TerraPress G, 57 - 70 g/m²**
Company	**Kabel Premium Pulp & Paper GmbH**
Mill	**Kabel Mill**

Information gathered from	01.01.2023
Date of issue	14.06.2024



840 kg/tonne of fossil CO2 were emitted during the manufacturing of this product.

This product contains 271 kg/tonne of biomass carbon equivalent to 995 kg/tonne of fixed CO2.

		Fossile CO2 kg per tonne paper	Biogenic CO2 kg per tonne paper
TOE 1:	Biomass carbon removal and storage 2 in forests		0
TOE 2:	Biomass carbon in paper and board products		995
TOE 3:	Greenhouse gas emissions from paper and board products' manufacturing facilities	302	
TOE 4:	Greenhouse gas emissions associated with generating the supply of wood or recovered fibre	5	
TOE 5:	Greenhouse gas emissions associated with producing other raw materials/fuels	67	
TOE 6:	Greenhouse gas emissions associated with purchased and sold electricity, steam, heat, and hot and cold water*	441	
TOE 7:	Greenhouse gas emissions associated with transportation	25	
TOE 8:	Greenhouse gas emissions associated with product use		
TOE 9:	Greenhouse gas emissions associated with product end of life		
TOE 10:	Avoided greenhouse gas emissions(optional)		
		840	

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TOE 4:	**GHG emissions associated with generating the supply of wood or recovered fibre** The processing of virgin fibres including thinning, harvesting and loading onto trucks is considered.
TOE 5:	**GHG emissions associated with producing other raw materials** The emissions resulting out of production of all other raw materials are taken into account. Considered are only quantities with a ratio of more than 1% in the finished product. The calculation of all raw materials contained in the paper is based on to 1 tonne of finished paper.
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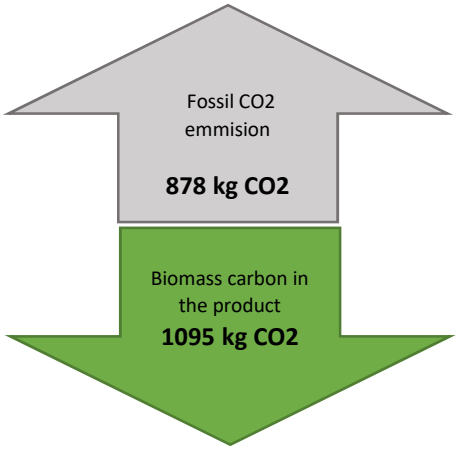
TOE 8:	**GHG emissions atributble to product use (e.g.printing)** This element is not considered.
TOE 9:	**GHG emissions attributable to end-of-life-managment of products** This element is not considered.
TOE 10:	**Avoided amissions (e.g. superior energy efficiency or carbon offsetting measures** This element is not considered.

KPPP CARBON FOOTPRINT INFORMATION

Product	**TerraPress O, 54 - 65 g/m²**
Company	**Kabel Premium Pulp & Paper GmbH**
Mill	**Kabel Mill**

Information gathered from	01.01.2023
Date of issue	14.06.2024



878 kg/tonne of fossil CO2 were emitted during the manufacturing of this product.

This product contains 299 kg/tonne of biomass carbon equivalent to 1095 kg/tonne of fixed CO2.

		Fossile CO2 kg per tonne paper	Biogenic CO2 kg per tonne paper
TOE 1:	Biomass carbon removal and storage 2 in forests		0
TOE 2:	Biomass carbon in paper and board products		1095
TOE 3:	Greenhouse gas emissions from paper and board products' manufacturing facilities	338	
TOE 4:	Greenhouse gas emissions associated with generating the supply of wood or recovered fibre	5	
TOE 5:	Greenhouse gas emissions associated with producing other raw materials/fuels	65	
TOE 6:	Greenhouse gas emissions associated with purchased and sold electricity, steam, heat, and hot and cold water*	441	
TOE 7:	Greenhouse gas emissions associated with transportation	28	
TOE 8:	Greenhouse gas emissions associated with product use		
TOE 9:	Greenhouse gas emissions associated with product end of life		
TOE 10:	Avoided greenhouse gas emissions(optional)		
		878	

This Carbon Footprint has been calculated according the manual "CEPIPRINT AND CEPIFINE'S USER GUIDE TO THE CARBON FOOTPRINT OF GRAHIC PAPER".

* based on the real energy mix of Germany (2017)

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KPPP CARBON FOOTPRINT INFORMATION

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TOE 5:	**GHG emissions associated with producing other raw materials** The emissions resulting out of production of all other raw materials are taken into account. Considered are only quantities with a ratio of more than 1% in the finished product. The calculation of all raw materials contained in the paper is based on to 1 tonne of finished paper.
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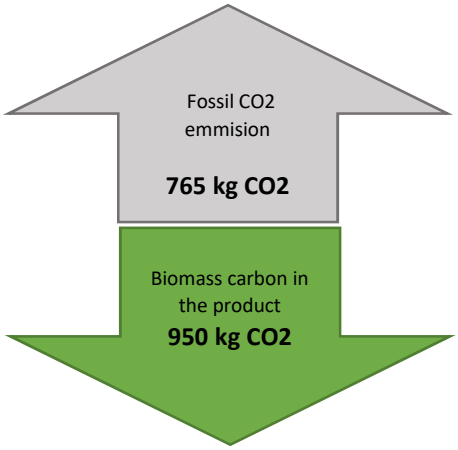
TOE 10:	**Avoided amissions (e.g. superior energy efficiency or carbon offsetting measures** This element is not considered.

KPPP CARBON FOOTPRINT INFORMATION

Product	**TerraPress O, 65-90 g/m²**
Company	**Kabel Premium Pulp & Paper GmbH**
Mill	**Kabel Mill**

Information gathered from	01.01.2023
Date of issue	14.06.2024



765 kg/tonne of fossil CO2 were emitted during the manufacturing of this product.

This product contains 259 kg/tonne of biomass carbon equivalent to 950 kg/tonne of fixed CO2.

		Fossile CO2 kg per tonne paper	Biogenic CO2 kg per tonne paper
TOE 1:	Biomass carbon removal and storage 2 in forests		0
TOE 2:	Biomass carbon in paper and board products		950
TOE 3:	Greenhouse gas emissions from paper and board products' manufacturing facilities	283	
TOE 4:	Greenhouse gas emissions associated with generating the supply of wood or recovered fibre	4	
TOE 5:	Greenhouse gas emissions associated with producing other raw materials/fuels	61	
TOE 6:	Greenhouse gas emissions associated with purchased and sold electricity, steam, heat, and hot and cold water*	391	
TOE 7:	Greenhouse gas emissions associated with transportation	26	
TOE 8:	Greenhouse gas emissions associated with product use		
TOE 9:	Greenhouse gas emissions associated with product end of life		
TOE 10:	Avoided greenhouse gas emissions(optional)		
		765	

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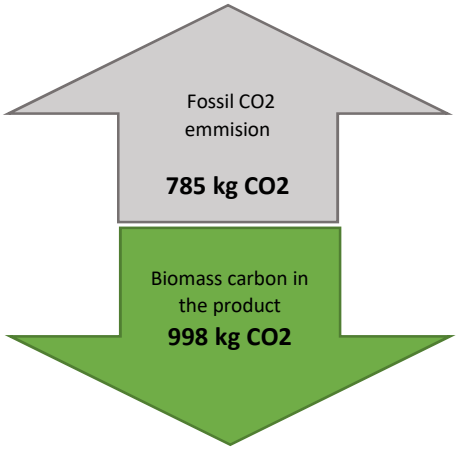
KPPP CARBON FOOTPRINT INFORMATION

Product	**TerraPrint, 65-90 g/m²**
Company	**Kabel Premium Pulp & Paper GmbH**
Mill	**Kabel Mill**

Information gathered from	01.01.2023
Date of issue	14.06.2024



785 kg/tonne of fossil CO2 were emitted during the manufacturing of this product.

This product contains 272 kg/tonne of biomass carbon equivalent to 998 kg/tonne of fixed CO2.

		Fossile CO2 kg per tonne paper	Biogenic CO2 kg per tonne paper
TOE 1:	Biomass carbon removal and storage 2 in forests		0
TOE 2:	Biomass carbon in paper and board products		998
TOE 3:	Greenhouse gas emissions from paper and board products' manufacturing facilities	296	
TOE 4:	Greenhouse gas emissions associated with generating the supply of wood or recovered fibre	4	
TOE 5:	Greenhouse gas emissions associated with producing other raw materials/fuels	66	
TOE 6:	Greenhouse gas emissions associated with purchased and sold electricity, steam, heat, and hot and cold water*	391	
TOE 7:	Greenhouse gas emissions associated with transportation	28	
TOE 8:	Greenhouse gas emissions associated with product use		
TOE 9:	Greenhouse gas emissions associated with product end of life		
TOE 10:	Avoided greenhouse gas emissions(optional)		
		785	

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