

Streetlife Materials Table			Streetlife Collection Product families	Beam dimensions Centimeters - Inches		Weight kg/m³ lb/ft³	Colour	Texture	Years to Grey	Lifespan Indication (years)	Strength Indication/ Shape Stability	Sustainability strategies		Reuse/ Recyclability	ECI / Kg CO₂ ^D per meter
Material	Available	Source		Cross section	max. Length							Sustainability strategies			
Lava Grey TWIN-material	EU	Post-consumer waste <i>Recycled 100%</i>	<ul style="list-style-type: none">• Drifter• Heavy-Heavy	30x30 cm 21x14 cm	300 cm 300 cm	1060 kg/m³	Antracite cool grey	Extra Rough matt	Minor natural discolouration	40-50 years	+ /+++	<ul style="list-style-type: none">• Reduce CO₂ emissions by preventing waste incineration	<ul style="list-style-type: none">• Cut to shorter length/ Granules	€ 4,55 / 41,95 Kg CO₂	
	USA /CAN ^A	Pre-consumer waste <i>Recycled content 93%</i>	<ul style="list-style-type: none">• Drifter• Heavy-Heavy	12"x12" 8,3"x5,5"	118" 118"	66 lb/ft³	Cool grey with clouds	Rough matt	colour stable			++ /++	<ul style="list-style-type: none">• Preserve for future use• Recycle post consumer waste	<ul style="list-style-type: none">• Material return to Streetlife	\$ 15,59 / 124 Kg CO₂ \$ 5,09 / 40,63 Kg CO₂
All Black TWIN-material	EU	Post-industrial waste <i>Recycled content 98%</i>	<ul style="list-style-type: none">• Rough&Ready	15x7 cm	234 cm - 92"	800 kg/m³	Black	Rough matt	Colour stable	40-50 years	++ /+++	<ul style="list-style-type: none">• Reduce CO₂ emissions by preventing waste incineration• Preserve for future use• Recycle materials	<ul style="list-style-type: none">• Cut to shorter length/ Granules• Material return to Streetlife	€ 0,48 / 5,13 Kg CO₂	
	USA /CAN	Pre- & Post-consumer waste <i>Recycled content 93%</i>	<ul style="list-style-type: none">• Rough&Ready	5,9"x2,8"	300 cm - 118"	50 lb/ft³								\$ 1,56 / 10,29 Kg CO₂	
Cloudy Grey TWIN-material	EU	Clothing fibres, post-consumer waste <i>Recycled content 95%</i>	<ul style="list-style-type: none">• Solid	7x7 cm	234 cm - 92" ^B	1050 kg/m³	Medium grey with clouds	Rough matt	Colour stable	20-30 years	+ /++	<ul style="list-style-type: none">• Reduce CO₂ emissions by preventing incineration of plastic and textile waste	<ul style="list-style-type: none">• Cut to shorter length/ Granules	€ 0,40 / 3,92 Kg CO₂	
	USA /CAN ^A	Pre-consumer waste <i>Recycled content 93%</i>	<ul style="list-style-type: none">• Solid	2,8"x2,8"	300 cm - 118"	65 lb/ft³						++ /++	<ul style="list-style-type: none">• Recycle materials	<ul style="list-style-type: none">• Material return to Streetlife	\$ 0,87 / 6,93 Kg CO₂
Bamboo Brown TWIN-material	EU	Plantations in China <i>Virgin</i>	<ul style="list-style-type: none">• Highlife III• Cliffhanger Lean	4x4/8/16 cm 4x5 cm 5x4 cm	234 cm 234 cm	1150 kg/m³	Multi-dark brown	Smooth with fibers	1-2 years	20-30 years	+++ /++	<ul style="list-style-type: none">• Use biobased CO₂ neutral material• CO₂ neutral in production of material	<ul style="list-style-type: none">• Process into new raw material	€ 0,41 / 1,00 Kg CO₂ € 0,31 / 0,53 Kg CO₂	
	USA/CAN		<ul style="list-style-type: none">• Highlife III• Cliffhanger Lean	1,6"x1,6"/3,6"/6,0" 1,6"x2,0" 2,0"x1,6"	92" 92"	72 lb/ft³								\$ 0,67/ 1,94 Kg CO₂ \$ 0,43 / 1,27 Kg CO₂	
Hardwood FSC 100%	EU	FSC forests in South-America <i>Virgin</i>	<ul style="list-style-type: none">• Heavy-Heavy• Rough&Ready• Solid• Highlife III	21x14 cm 15x7 cm 7x7 cm 4x4/8/16 cm	300 cm 300 cm 300 cm 300 cm	750 - 1050 kg/m³	Multi-brown	Smooth without knots	2-3 years	> 30 years	+++ /++	<ul style="list-style-type: none">• Contribute to the preservation of tropical forests• Use biobased material	<ul style="list-style-type: none">• Process into new raw material	€ 1,53 / 14,07 Kg CO₂ € 0,68 / 6,27 Kg CO₂ € 0,43 / 3,92 Kg CO₂ € 0,34 / 3,10 Kg CO₂	
	USA/CAN		<ul style="list-style-type: none">• Cliffhanger Lean• Heavy-Heavy• Rough&Ready• Solid• Highlife III• Cliffhanger Lean	4,5x4,7 cm 3,5x5,7 cm 8,3"x5,5" 5,9"x2,8" 2,8"x2,8" 1,6"x1,8"/3,3"/5,5" 2,0"x2,0" 1,4"x2,2"	300 cm 118" 118" 118" 118" 118"	47 - 65 lb/ft³						<ul style="list-style-type: none">• Contribute to the preservation of tropical forests• Use biobased material	<ul style="list-style-type: none">• Process into new raw material	€ 0,25 / 2,25 Kg CO₂ \$ 1,74 / 14,56 Kg CO₂ \$ 0,78 / 6,50 Kg CO₂ \$ 0,49 / 4,07 Kg CO₂ \$ 0,39 / 3,21 Kg CO₂ \$ 0,32 / 2,68 Kg CO₂	
Core Hardwood FSC 100%	EU	FSC forests in South-America <i>Virgin, Residual wood</i>	<ul style="list-style-type: none">• Drifter	30x30 cm	500 cm	780 kg/m³	Multi-brown	Smooth without knots	2-3 years	> 30 years	+++ /++	<ul style="list-style-type: none">• Reduce CO₂ emissions by preventing waste incineration	<ul style="list-style-type: none">• Process into new raw material	€ 4,54 / 42,71 Kg CO₂	
	USA/CAN		<ul style="list-style-type: none">• Drifter	12"x12"	118"	49 lb/ft³							<ul style="list-style-type: none">• Use biobased material	\$ 5,05 / 42,26 Kg CO₂	
Upcycled Hardwood FSC Recycled 100%	EU	West-European waterworks <i>Reused (30-40 year old)</i>	<ul style="list-style-type: none">• Drifter	30x30 cm	500 cm	780 - 1100 kg/m³	Multi-brown	Rough	1-2 years	> 30 years	+++ /++	<ul style="list-style-type: none">• Close the material chain• Upcycle biobased material	<ul style="list-style-type: none">• Process into new raw material	€ 5,89 / 46,08 Kg CO₂	
Douglas	EU	PEFC plantation forests West-Europe <i>Virgin</i>	<ul style="list-style-type: none">• Drifter• Heavy-Heavy• Rough&Ready	30x30 cm 21x14 cm 15x7 cm	300 cm 300 cm 300 cm	520 kg/m³	Sandy yellow	Smooth with knots	2-3 years	< 10 years	++ /++	<ul style="list-style-type: none">• Use biobased material	<ul style="list-style-type: none">• Process into new raw material	€ 3,90 / 28,36 Kg CO₂ € 1,07 / 11,92 Kg CO₂	
	USA/CAN	Forests North-America <i>Virgin (Fir)</i>	<ul style="list-style-type: none">• Drifter• Heavy-Heavy	12"x12" 8,3"x5,5"	118" 118"	32 lb/ft³								€ 0,53 / 6,06 Kg CO₂ \$ 6,74 / 56,38 Kg CO₂ \$ 5,58 / 46,01 Kg CO₂	
Upcycled Douglas FSC Recycled 100%	EU	Recycled material from the shipping industry	<ul style="list-style-type: none">• Drifter	30x30 cm	300 cm	520 kg/m³	Sandy yellow with discolouration	Rough with knots	1-2 years	< 25 years	++ /++	<ul style="list-style-type: none">• Close the material chain• Upcycle biobased material	<ul style="list-style-type: none">• Process into new raw material	€ 1,84 / 14,36 Kg CO₂	
Accoya Wood FSC Mix 70% Non-tropical	EU	FSC Plantations in New Zealand modified in the Netherlands <i>Virgin</i>	<ul style="list-style-type: none">• Rough&Ready• Solid• Cliffhanger	15x7 cm 7x7 cm 4,5x4,7cm	300 cm 300 cm 300 cm	512 kg/m³	Sandy yellow	Smooth	1-2 years	40-50 years	++ /+++	<ul style="list-style-type: none">• Use non-tropical eco-friendly modified wood• Use biobased material	<ul style="list-style-type: none">• Process into new raw material	€ 1,02 / 8,14 Kg CO₂ € 0,51 / 4,08 Kg CO₂ € 0,30 / 2,36 Kg CO₂	
	USA/CAN		<ul style="list-style-type: none">• Rough&Ready• Solid• Cliffhanger	5,9"x2,8" 2,8"x2,8" 1,8"x2"	118" 118" 118"	32 lb/ft³								\$ 1,24 / 8,83 Kg CO₂ \$ 0,58 / 4,26 Kg CO₂ \$ 0,32 / 2,31 Kg CO₂	
^A : Glass fibre reinforced ^B : Max. span: 120 cm / 47"			^C : Max. length in North-America (USA/CAN) can vary; depending on local sources			EUR/USD exchange rate: €1.00 = \$1.08235, on 28-03-2024, sourced from OANDA						Streetlife Materials Tabel 2024-10 (go to the website for the most recent version)			
^D : Cross section per meter, Life Cycle Analysis (LCA) 25 years			: Material return to Streetlife									(EU) / (NA): Most sustainable choice for this product family (lowest ECI)			