PAL BENCH

LCA overview
Product: COSI BENCH with backrest

Scope: A1, A2, A3. GWP = Global Warming Potential
ISO 14021 self-declared results, calculated according to ISO 14040 and ISO 14044 standards.
The results follow EN 15804+A2.
Bænk = bench, armlæn sæt = armrest set, F = mounted, galv = galvanized steel, RAL = powdercoating, uma = untreated mahogany, mah = treated mahogany

Product name	Description	Armrest	Galv.	RAL	Wood	Mass of declared unit (kg)	GWP-fossil, A1-A3 (kg CO_2e)	GWP-total, A1-A3 (kg CO_2e)
PAL Bænk, F, uma, galv	Hot-dip galvanized steel, untreated mahogany		x		Untreated mahogany	28,9	45,6	18
PAL Bænk, F, uma, RAL	Hot-dip galvanized steel, untreated mahogany		x	x	Untreated mahogany	29,9	57,6	29,9
PAL Bænk, F, mah, galv	Hot-dip galvanized steel, treated mahogany		x		Treated mahogany	29,4	45,8	18,2
PAL Bænk, F, mah, RAL	Hot-dip galvanized steel, treated mahogany		x	x	Treated mahogany	29,5	57,8	30,1
PAL armlæn sæt, uma, galv	Hot-dip galvanized steel, untreated mahogany	x	x		Untreated mahogany	30,6	48,3	19,8
PAL armlæn sæt, uma, RAL	Hot-dip galvanized steel, untreated mahogany	x	x	x	Untreated mahogany	31,2	60,6	32,1
PAL armlæn sæt, mah, galv	Hot-dip galvanized steel, treated mahogany	x	x		Treated mahogany	30,7	48,5	20
PAL armlæn sæt, mah, RAL	Hot-dip galvanized steel, treated mahogany	x	x	x	Treated mahogany	31,3	60,8	32,3