

Additional environmental information

EN 15804:2012+A1:2013 results

		ENVIRONMENTAL IMPACTS PER TON								
Parameter	Unit	A1-A3	A4	A5	B1-B7	C1	C2	C3	C4	D
GWP	[kg CO ₂ -eq.]	2.15E+03	1.74E+01	3.40E+01	0.00E+00	3.52E-01	5.15E+00	0.00E+00	6.86E+00	-1.77E+03
ODP	[kg CFC11- eq.]	2.00E-06	2.66E-12	4.80E-12	0.00E+00	3.86E-13	7.90E-13	0.00E+00	1.36E-11	-7.88E-08
AP	[kg SO ₂ -eq.]	1.96E+01	1.83E-02	5.39E-03	0.00E+00	1.44E-03	5.48E-03	0.00E+00	1.80E-02	-3.35E+00
EP	[kg PO ₄ ³⁻ -eq.]	1.36E+00	4.01E-03	1.10E-03	0.00E+00	2.70E-04	1.20E-03	0.00E+00	1.99E-03	-3.59E-01
POCP	[kg ethene-eq.]	8.28E-01	-1.83E-03	3.35E-04	0.00E+00	2.12E-04	-5.59E-04	0.00E+00	1.65E-03	-5.89E-01
ADPE	[kg Sb-eq.]	6.66E-02	1.15E-06	5.97E-08	0.00E+00	1.66E-07	3.40E-07	0.00E+00	2.00E-07	-9.52E-05
ADPF	[MJ]	3.33E+04	2.33E+02	1.26E+01	0.00E+00	3.37E+01	6.91E+01	0.00E+00	9.97E+01	-1.46E+04
Caption	GWP = Global warming potential; ODP = Ozone depletion potential; AP = Acidification potential of soil and water; EP = Eutrophication potential; POCP = Photochemical ozone creation potential; ADPE = Abiotic depletion potential for non fossil resources; ADPF = Abiotic depletion potential for fossil resources The numbers are declared in scientific notation, e.g., 1.95E+02. This number can also be written as: 1.95*10 ² or 195, while 1.12E-11 is the same as 1.12*10 ⁻¹¹ or 0.0000000000112.									

The results for “Resource use indicators” and “Waste and output flow indicators” calculated regarding the old standard EN 15804:2012+A1:2013, is the same as calculated with the current standard EN 15804:2012+A2:2019.