EPD

Waterless Eco urinal

The urinal is made of recycled plastic. That is why it is not included in the calculation of CO_2 equivalents on the raw material.

4.7 kWh are used in the production of 1 pc. urinal, corresponding to 4.7 x 0.125 CO_2 = 0.6 kg CO_2 (Energinet).

0.6 kg of CO_2 is used on packaging a urinal (informed by STOK).

0.116 kg of CO_2 is used to transport a urinal from Broager to Copenhagen (Danske Fragtmænd).

The total CO_2 equivalent when delivering a urinal is 1.32 CO_2.

One cubic meter of water emits 0.2 kg of CO_2 from the pumping from the borehole to the tap (Project Zero).

We assume that the consumption of a urinal is 40,000 liters of water per year. We expect a debt of 2 liters and 20,000 visits per year.

Measured against a urinal with water, will save 0.2 kg x 40 m^3 water = 8 kg CO_2 per urinal per year.

By purchasing this urinal, you will therefore make a positive contribution to CO_2 after 2 months.

This EPD expires in 2028.

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