



CO₂ - Documentation

Maintenance Cleaning

In line with the times, our company has taken on the task of documenting your CO₂ footprint and calculating a target-actual comparison with the savings achieved by your business.

CHECK-ME-NOW captures:

- Number of service staff per day
- Travel distance - CO₂
- Workwear - CO₂
- Cleaning area and area efficiency for
- Consumables per execution - CO₂
- Machine usage / area for
- Equipment - CO₂

The goal appears to be to monitor and analyze the environmental impact (CO₂ emissions) of the company's cleaning services and take steps to reduce it.

Our calculations are based on the Wackler-Lünendonk-Studie 2022



Fahrtstrecke (2x)
12,14 kg CO₂/Tag



BMG: 11) jährliche Fahrleistung von 15.000 km (Mittelklasse PKW)



Arbeitskleidung
0,31 kg CO₂/Tag



Jahreswert:
11) 72 kg CO₂



Verbrauchsmittel*
0,035 kg CO₂/Tag
bei 100 m²



10) Kurz-Bericht zur CO₂-Emission von PU Reiniger



Ausstattung
0,581 kg/kWh CO₂/Tag



BMG: 9) 52 Mal eine Stunde saugen pro Jahr (DE)

Abb. 4: Beispielrechnung bei Ø 230 Arbeitstagen/Jahr; BMG = Bemessungsgrundlage; *) Reinigungsmittel und Pflegemittel (0,1 Liter)