

11. Coating processes (metal and plastic surfaces in passenger cars, truck cabins, trucks, buses, wooden surfaces):

Table 4. Limit values for NMVOC emissions released from coating processes in the car industry

Capacity, technique, further specification	Threshold value for solvent consumption (Mg/year) ^a	Limit value ^b for total emissions of NMVOCs
New installations, car coating (M1, M2)	> 15 (and > 5,000 coated items a year)	45 g NMVOC/m ² or 1.3 kg/item and 33 g NMVOC/m ²
Existing installations, car coating (M1, M2)	> 15 (and > 5,000 coated items a year)	60 g NMVOC /m ² or 1.9 kg/item and 41 g NMVOC/m ²
New and existing installations, car coating (M1, M2)	> 15 (5,000 coated monocoques or > 3,500 coated chassis a year)	90 g NMVOC/m ² or 1.5 kg/item and 70 g NMVOC/m ²
New installations, coating of new truck cabins (N1, N2, N3)	> 15 (5,000 coated items a year)	65 g NMVOC/m ²
New installations, coating of new truck cabins (N1, N2, N3)	> 15 (> 5,000 coated items a year)	55 g NMVOC/m ²
Existing installations, coating of new truck cabins (N1, N2, N3)	> 15 (> 5,000 coated items a year)	85 g NMVOC/m ²
Existing installations, coating of new truck cabins (N1, N2, N3)	> 15 (> 5,000 coated items a year)	75 g NMVOC/m ²
New installations, coating of new trucks and vans (without cabin) (N1, N2, N3)	> 15 (> 2,500 coated items a year)	90 g NMVOC/m ²
New installations, coating of new trucks and vans (without cabin) (N1, N2, N3)	> 15 (> 2,500 coated items a year)	70 g NMVOC/m ²
Existing installations, coating of new trucks and vans (without cabin) (N1, N2, N3)	> 15 (> 2,500 coated items a year)	120 g NMVOC/m ²
Existing installations, coating of new trucks and vans (without cabin) (N1, N2, N3)	> 15 (> 2,500 coated items a year)	90 g NMVOC/m ²
New installations, coating of new buses (M3)	> 15 (> 2,000 coated items a year)	210 g NMVOC/m ²
New installations, coating of new buses (M3)	> 15 (> 2,000 coated items a year)	150 g NMVOC/m ²