































Requirements for the "Blue Angel"

	Printing phase	Standby phase
Emission	[mg/h]	[mg/h]
TVOC	10	1 (3)
Benzene	0,05	-
Styrene	1,0	-
Ozone	2,0	-
Dust	4,0	-

IV.2 Emission from materials



Summary

A method for the testing of chemical emissions from printers, copiers and multifunctional devices was developed by the Federal Institute for Materials Research and Testing (BAM).

Emission test chambers under defined conditions are used to get comparable and reproducible results.

"Blue Angel" requirements for TVOC, benzene, styrene, ozone and dust were set by the Federal Environmental Agency to label low-emission printers.

IV.2 Emission from materials