



Application Note PE006

Conversion %, ‰, ppm 1

1 Conversion %, ‰, ppm

Due to multiple requests, we would like to explain here the relationship between percent (%), percentile (‰) and ppm (parts per million).

Prozent (Parts per hundred) = 10^{-2} = 10.000 ppm
Per mille (Parts per thousand) = 10^{-3} = 1.000 ppm
ppm (Parts per million) = 10^{-6}

from in	%	‰	ppm
%	1	10	10.000
‰	0,1	1	1.000
ppm	0,0001	0,001	1