

# Parts Per Million vs Percentage of Oxygen

Oxygen Percentage	Parts per Million (ppm)	
100%	1,000,000	One million ppm.
10%	100,000	One hundred thousand ppm.
1%	10,000	Ten thousand ppm.
0.1%	1,000	One thousand ppm.
0.01%	100	One hundred ppm (good level for weld purging of duplex and stainless steels).
0.001%	10	Ten ppm (suitable level for welding titanium and ultra high purity joints in stainless).
0.0001%	1	One ppm.



This chart is simply provided to help explain the relationship between  
**Parts Per Million and Percentage of Oxygen**

Ask HFT® for up to date colour charts of colour vs ppm level of oxygen.

