

Simultaneous Test-Set

Conductive Compounds 10/01

Order No. 81 03 170

Application Range

Standard Measuring Range and Color Change:

Dräger tube in Simultaneous Test-Set	1. marking ETW (tolerance value for fire-fighters)
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1. Carbon monoxide (CO) white → brown green	33 ppm
2. Hydrocyanic acid yellow → red	3.5 ppm
3. Hydrochloric acid blue → yellow	5.4 ppm
4. Nitrous gases (nitrogen oxides) pale grey → blue grey	8.2 ppm
5. Formaldehyde white → pink	1 ppm

Number of strokes n:	20
Measurement period:	approx. 2 min

Ambient Operating Conditions

Temperature:	5 to 30 °C
Absolute Humidity:	5 to 15 mg H ₂ O / L

Semi-quantitative measurements are also possible outside this range. Water aerosols may result in minus errors.

Attention

The Simultaneous Test-Set was developed for the semi-quantitative measurement of fumes and decomposition gases. It is used to estimate and limit risks by obtaining information about health risks or possible intoxication hazards in the area of a fire. The Simultaneous Test-Set cannot be used to determine the risk of explosion. A negative result with the Simultaneous Test-Set does not exclude the presence of other hazardous gases.



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