

Perchloroethylene 200/a-D

Order No. 81 01 401

Application Range

Standard Range	Measurement Time
200 to 1,500 ppm	1 h
100 to 750 ppm	2 h
50 to 380 ppm	4 h
25 to 200 ppm	8 h

Standard Deviation ± 20 to 25 %

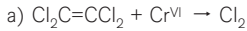
Color Change white → yellow orange

Ambient Operating Conditions

Temperature: 0 to 35 °C

Absolute Humidity 5 to 12 mg H₂O / L

Reaction Principle



Cross Sensitivity

Other chlorinated hydrocarbons are also indicated, but with different sensitivities.

Trichloroethylene and 1,1,1-trichloroethane are indicated with about the same sensitivity.

Chlorine (above 10 ppm x h) and nitrogen dioxide (above 10 ppm x h) will discolor the indicating layer.

