

CHEMTEQ, INC.
600 West 24th Street, Suite B
Norfolk, Virginia 23517
USA
Tel: 757-622-2223
Toll Free: 855-CHEMTEQ, (855-243-6837)
sales@chemteq.net

Made in the United States of America.

1. Application

The Bases Breakthrough Indicator (PN: 180) is qualitative (yes/no) colorimetric indicator for the end-of-service life of carbon absorbers. The indicator is designed to provide real-time indication of the breakthrough of basic vapors.

2. Specifications

- | | |
|--------------------------------------|--|
| a. Weight: | 28g (1.0oz) |
| b. Dimensions: | 89.9mm (3.5in), diameter: 24.5mm(1.0in) |
| c. Inlet dimensions: | ¾" MNPT [reducer and expander adapters are available (not included) |
| d. Operating temperature: | 4°C to 45°C (39°F to 113°F) |
| e. Operating humidity: | 5% RH to 85%RH |
| f. Minimum detectable limit: | 4ppm•min at 30 cm/sec face velocity |
| g. Color change: | Yellow ● to green ● to blue ● |
| h. Storage temperature: | 4°C to 25°C, (39°F to 77°F) |
| i. Shelf life: | 1 year at 4°C to 25°C, (39°F to 77°F) |
| j. Service life: | 14 months |
| k. Maximum shipping temperature: | 45°C (113°F) |
| l. Maximum shipping time @ max temp: | 4 days |

Cross interferences: Acidic vapors in high concentrations impair the performance of the base breakthrough indicator. No other interferences are known.



Unexposed



Exposed
Change filter

CHEMTEQ

Bases Breakthrough Indicator For Carbon Absorbers

(PN:181)



SPECIFICATIONS

