

# Gardner Color Comparator with C (With C Illuminant 1-18 grades)

**BGD 425** 

### **Product Description**

Colour variations of transparent liquids such as varnishes, solvents, resins, tensides, oils etc., may be caused by contamination or impurities, process inconsistencies, or excessive weathering. Therefore, reliable and accurate measurements are essential to ensure consistent production standards.



#### Standards

ISO 4630

#### **Technical Specification**

BGD 425 Gardner Color Comparator with C Illuminant is used to test the color of drying fatty oil, varnish, fatty acid, polymerized fatty acids and resin. It complies with the ISO 4630 standard.



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#### **Main Technical Parameters**

- Glass tubes: Colorless and transparent with inner diameter is  $10.65 \pm 0.025$ mm, the external diameter is 12.5 mm and the length is 114 mm
- Working Standard: 18 tubes of colored fluids which are prepared according with ISO 4630
- Illuminant: Its energy of spectra is similar with C light resource of CIE. The beam comes through working standard color and sample.
- The environment is neutral in color, the two working standard colors and one sample are within eye shot.

Ordering Information: BGD 425 - Gardner Color Comparator with C Illuminant

#### Disclaimer

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