Lovibond® Colour Measurement

Tintometer® Group



AF330 EBC Color Scale

2-Field Visual Measurement of Beer According to the EBC Scale



- Measure Beer According to EBC Color
 Over the Range 2 27
- Fast, Economical & Portable Visual Matching
- Two-Field Vision for Accurate Results
- Ability to Guarantee Constant Lighting Conditions

Part Number: 433300

Ensures Your Beer Production is Always Optimal

By measuring the color of your beer, you can rest assured that your customers are always receiving the same color of the drinks, reassuring them of the quality of your produce. The Lovibond® AF 330 is a special kit based on the Lovibond® Comparator 2000+ for visual color grading according to EBC Color over the range 2 - 27. The color is determined by matching the sample in a 25 mm optical glass cell with the precalibrated colored glass filters.

Fast, Economical & Portable Visual Matching

The Comparator 2000+ is a flexible, modular system for Visual Color Grading. Using a suitable comparator instrument and glass disc, you can quickly visually match the sample directly against the calibrated, color stable class standards.

Two-Field Vision for Accurate Results

Lovibond® comparator instruments include an integrated prism which causes the sample and comparison fields to overlap, allowing enhanced color discrimination and matching. The prism is ultrasonically sealed to prevent contamination of the optics. Each individually graded glass standard represents a discrete step on the measurement range (as opposed to a continuous graduation), aiding color discrimination and allowing great accuracy of results.

Ability to Guarantee Constant Lighting Conditions

An optional item for the Comparator 2000+ is the Daylight 2000 Lighting Unit. This is a standardized light source which guarantees you a constant lighting condition for accurate color grading. This is particularly useful when the sample is very pale in color. By using a Lovibond® lighting unit, you can confident of uniform lighting conditions for color matching, 24 hours a day and irrespective of ambient lighting.

Extended Shelf Life

The unique feature of Lovibond® test discs is that they incorporate colored glass standards that are color stable and not affected by UV light or extreme environmental conditions.

Please note, we cannot guarantee compatibility of discontinued Lovibond® Comparator 1000 disks with the Lovibond® 2000+ Comparator.

Industry

Food and Beverage Industry

Application

Beer, Malts and Caramels

AF330 EBC Color Scale

The Lovibond® AF 330 is a special kit based on the Lovibond® Comparator 2000+ for visual color grading according to EBC Color over the range 2 - 27. Grading to a color scales ensures that your customers always receive the product they expect, inspiring confidence in the quality of the produce.

Technical Data

Applicable Standard	EBC Analytika
Color Type	Transparent
Portability	Portable

Delivery Scope

- 1 x Lovibond 2000+ Comparator
- 1 x Daylight 2000 Unit (EBC)
- 1 x 4/14A EBC Color Scale Disc
- 1 x 4/14B EBC Color Scale Disc
- 1 x 4/14C EBC Color Scale Disc
- 1 x 4/14D EBC Color Scale Disc
- 2 x W680.OG.25mm Cells

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