

# Lovibond® Colour Measurement Tintometer® Group



## AF330 EBC Colour Scale

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



- Measure Beer According to EBC Colour 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 colour of your beer, you can rest assured that your customers are always receiving the same colour 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 colour grading according to EBC Colour over the range 2 - 27. The colour is determined by matching the sample in a 25 mm optical glass cell with the precalibrated coloured glass filters.

### Fast, Economical & Portable Visual Matching

The Comparator 2000+ is a flexible, modular system for Visual Colour Grading. Using a suitable comparator instrument and glass disc, you can quickly visually match the sample directly against the calibrated, colour stable glass 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 colour 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 colour 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 standardised light source which guarantees you a constant lighting condition for accurate colour grading. This is particularly useful when the sample is very pale in colour. By using a Lovibond® lighting unit, you can be confident of uniform lighting conditions for colour matching, 24 hours a day and irrespective of ambient lighting.

### Extended Shelf Life

The unique feature of Lovibond® test discs is that they incorporate coloured glass standards that are colour 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 Colour Scale

The Lovibond® AF 330 is a special kit based on the Lovibond® Comparator 2000+ for visual colour grading according to EBC Colour over the range 2 - 27. Grading to a colour 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 Colour Scale Disc
- 1 x 4/14B EBC Colour Scale Disc
- 1 x 4/14C EBC Colour Scale Disc
- 1 x 4/14D EBC Colour Scale Disc
- 2 x W680.0G.25mm Cells



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