

Addendum to ColorQuestXE, UltraScan PRO, and UltraScan VIS User's Manual

Description

CMR-2760 provides a calibrated set of 5 plastic ASTM D1003 Haze Standards with nominal values of 1%, 5%, 10%, 20% and 30% Haze. The purpose is to verify close agreement and long term measurement repeatability over time for Haze% in TTRAN Total Transmission mode on a HunterLab sphere instrument.

If CMR-2760 is ordered with a new HunterLab sphere instrument it will be supplied with ASTM D1003 calibrated values and "Values Read at Factory" base line for the specific instrument to be used. If the instrument is in-service at a client site, only calibrated values will be provided and the customer will be responsible for setting the baseline haze values themselves.



Installation

No installation is required.

Operation

If the instrument is in-service the haze values will need to be base lined as follows:

1. Standardize on air, as top of scale, in TTRAN Large Area View mode.
2. Read back air as a sample. Make sure you are reading Haze % = 0.0 and Y Total Transmission = 100.0
3. Read the haze standard. Establish and record its baseline values for future comparison.

It is recommended to use the transmission sample clamp (C02-1005-44) to hold the standard in place.

