



vista®

for...

TRANSPARENT
PREFORMS



Vista® simultaneously measures the visible-range transmittance color and haze% in a single measurement. Vista® includes easy to navigate embedded EasyMatch® Essentials software, providing all the scales and indices important in the plastics industry including haze % in conformance with ASTM D1003 Procedure B, CIE L*a*b*, YI E313, WI 313, and Y Brightness.

With modern data communications and a capacitive high-resolution color touchscreen display, Vista® sets a new standard for transmission color and appearance analysis of transparent preforms.



Simultaneously measure the transmission color and haze% of transparent preforms



Operator friendly one-touch standardization – no accessories required



Haze% in conformance with ASTM D1003 Procedure B



Embedded EasyMatch® Essentials software – no PC required

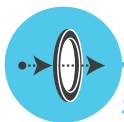


Smart user interface and data management



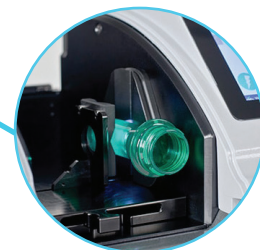
measure
color
the way your
eye sees it

The Best Solution for Color Measurement of Preforms



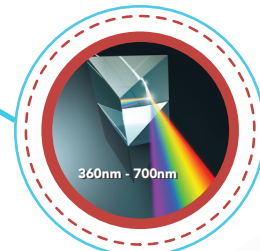
Simultaneously measures the transmittance color and haze of transparent preforms

Get accurate haze and visible-range color results in a single measurement. Haze conforms to ASTM D1003 Procedure B.



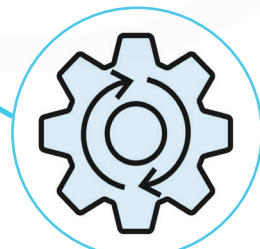
Full spectrum, balanced LED Illumination

Illuminating from 400-700nm, the balanced, full spectrum LED illumination is guaranteed to perform to original factory specifications for a minimum of 5 years of continuous measurements.



One-touch standardization

Instrument standardization is fully automated, no tiles or accessories are required. Simply press the 'standardize' icon, and the instrument automatically standardizes for both color and haze.



Embedded EasyMatch® Essentials software

The onboard EasyMatch® Essentials software is intuitive and easy to navigate. It offers applications to streamline production, allowing users to create their own workspaces to meet their specific application workflow needs. EasyMatch® Essentials comes preloaded with most standard transmittance scales and indices widely used in industry.



Smart user interface and data management - no PC required

View measurement results and color graphics on the 7-inch 1280x800 capacitive industrial touchscreen, and easily communicate data where it needs to go via USB, USB on-the-go, Ethernet, and built-in email.

Keys for the successful measurement of Preforms

The following are required to measure transparent preforms with Vista®:

Vista® Visible Spectrum Transmittance Spectrophotometer

ITEM

HunterLab PN#

Multi-Function Sample Holder

D02-1017-192

Round Vial & Preform Holder
easily accommodates preforms
up to 42mm in diameter

L02-1017-471

Multi-Function Sample Holder



Round Vial & Preform Holder