

RHOPOINT™

NOVO-HAZE

Hazemeter



APPLICATIONS

- High Gloss Paints
- Powder Coatings
- Waxes & Polishes

SPECIAL BENEFITS

NOVO-HAZE is an instrument designed to give assessment of haze in applications where simple gloss measurement is sometimes not enough.

OPERATIONAL DETAILS

Some materials appear to have considerable differences in gloss, but give comparable readings when measured with a glossmeter at a single angle. However, such materials can be distinguished by measuring at a second angle and comparing the difference of the two readings. NOVO-HAZE is designed around the US standard ASTM D4039 and haze is defined as the difference between gloss at 60° and gloss at 20°, i.e.

$$\text{Haze} = \text{Gloss}_{60} - \text{Gloss}_{20}$$

Measurements are made by placing the instrument on the test surface and pressing a button. Two consecutive gloss readings are automatically taken and the calculated haze value is displayed in 3 seconds.

NOVO-HAZE also has dual functionality and can also be used as both a 20° and a 60° glossmeter.

FEATURES

- Automatic calculation of haze according to ASTM D4039
- Also functions as a statistical glossmeter
- Memory storage of up to 999 readings
- Automatic calculation of max., min., mean, coefficient of variation and standard deviation
- RS 232 computer/printer interface with Windows™ software
- Durability & stability achieved through solid optical block arrangement
- Patented auto-stabilisation circuits for optimised reproducibility
- Instrument can be configured to English, Français, Deutsch, Italiano and Español

ACCESSORIES

All instruments are supplied with charger/mains adapter, RS 232 lead, certified calibration standard and cleaning kit.

SPECIFICATIONS

Weight	: 0.9 kg
Dimensions	: 150 x 50 x 100 mm
Mains	: 110-120 V or 220-240 V AC

ORDER CODE

Part	Order Code
NOVO-HAZE	

ORDERING

To order or for further information, please contact:

RHOPOINT INSTRUMENTATION LTD
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Local Agent

Due to continuous development, RHOPOINT INSTRUMENTATION LTD reserve the right to modify specifications without prior notice.

RHOPOINT INSTRUMENTATION LTD also manufacture NOVO-GLOSS™ (hand-held glossmeters), NOVO-PAC (opacity meter) and NOVO-SHADE (reflectometer).