System Requirements.

Operating System: MS Windows 98 or later, MS Windows 2000 or later.
Processor: Pentium III 450 MHZ or faster.
RAM: 128MB (256 MB recommended).
Hard Disk: 100 MB available disk space (recommended).
Monitor: SVGA or better with 24 bit color support and with minimum resolution of 1024 x 768 pixels.
Printer: Any MS Windows compatible printer.

Specifications.

Illuminants.
A, B, C, D55, D65, D75, Custom illuminants, etc.

Color Coordinate representation.
CIE L*a*b*
CIE L*C*H*
CIE XYZ
CIE xyY

Color Difference formulae.
CIE L*a*b*
CIE 94 (l:c)
CIE 2000 (l:c)
ANLAB40
FMCII
CMC (l:c)
BFD (l:c)
HunterLAB

Pass/Fail.
Delta E*(any of the above color difference formula),
Delta L*, Delta C*, Delta H*, Delta a*, Delta b*,
Customer specific tolerance, Metameric Index

Shade Sort.
555 sorting
CCC

Observer.
CIE standard observer 2° and 10°

Color Management.
Kothari Colorist™ is an ICC aware color managed application. Monitor calibration is possible using Kothari Colorist™.

#Available in selected editions.

Indices.
Whiteness: CIE Whiteness (with tint)
Ganz-Griesser (with tint)
Stephanson
Harrison
Hunter
Stensby
Berger (1959)
Taube

Yellowness:
ASTM D1925-70 & ASTM E313-73

Fastness: Staining (ISO 105 part A04)
Color change (ISO 105 part A05)

Color Strength.
Weighted K/S
Integrated K/S
Max. Absorption wavelength
User specified wavelength

Recipe Prediction.
1-6 colorant match
Metamerism minimization
Automatic/Manual prediction

Dye Analysis.#
Tool for the analysis of your inventory, with the help of color gamut visualization of dyes.

Colorist Reader.##
Enhance communication with your customers by sending quality control analysis files which can be viewed with freeware Colorist Reader.

Readily available for download from our website www.kothariinfotech.com

Specifications subject to change without notice.

For further details contact.

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Agent place your stamp here.

visit us at www.kothariinfotech.com

KothariColorist™ V 1.0
(For Textiles)

GO

Recipe Prediction
Quality Control
Redyeing
Waste Paste Utilization
Gamut modeling
and more...

{ Innovation *in* Coloring }

KITL *Kothari Info-Tech Limited*