

ICA GROUP®



ICA COLOR®

This brochure wants to explore and illustrate the capability of

ICA COLOR[®]

A **package** of services, tools and software available to our partners to **produce colors** using ICA bases, pastes and colorants.

All Tools

- 01 Software
- 02 Spectrophotometers and colorimeter
- 03 Quality control system
- 04 Dispenser machines
- 05 Manual equipment
- 06 Mixers
- 07 Fan decks

01 Software

ICA Color is a formula book specifically designed to professionally manage coating recipes and products information as colors pricing, labels and SDS.

Contains more than 65,000 formulas and is continuously updated thanks to the presence of a server for storing data in the Cloud

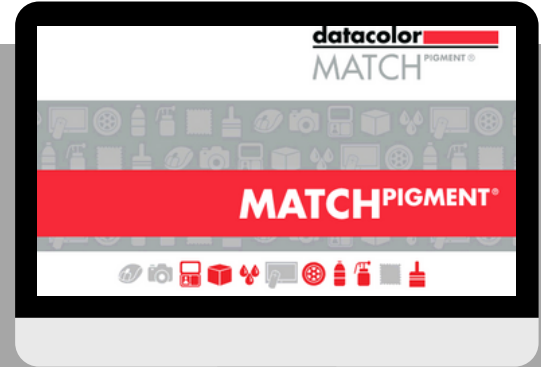
Free License



01 Software – Color Matching

Datacolor MatchPigment 4.0
032SWMP40MATHER

Datacolor MatchPigment 4.0 W.S.
032SWMP40



Datacolor PAINT PRO 2.0
032SWP20PRO
RETAIL SOFTWARE (POS)



01 Software – Color Matching

MATCH^{PIGMENT}

PAINT[®]

Standard Management	✓	✗
Matching of system stored standards	✓	✓
Standard import/export	✓	✗
Formulations of samples using the spectrophotometer	✓	✓
Quality control	✓	✗
Coverage management optimizing the % of converter	✓	✗
Metamerism control by adding pastes in formulation	✓	✗
Sample correction	✓	✓
Adding ingredients in correction	✓	✗
Formulation transfer to ICAColor	✗	✓
Formulation transfer to tinting machine	✓	✓
Stain matching and correction	✓	✗
Print management	✓	✗

02 Spectrophotometers and colorimeter

Datacolor DC200
032SPF05



Datacolor 700
032SPDC700



Datacolor CHECK3
032SPPCHECK3
PORTABLE



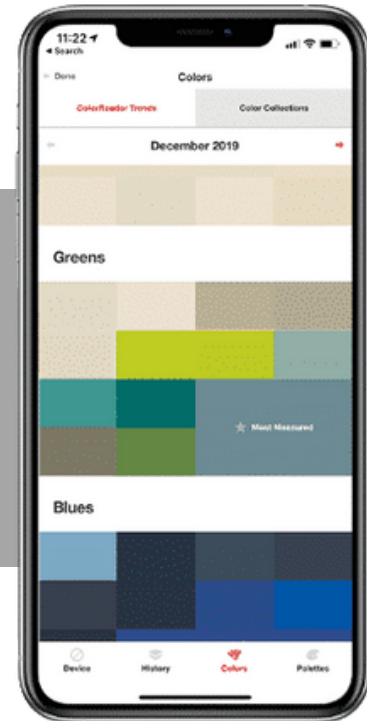
Datacolor 20D
032SPFD20D
PORTABLE

02 Spectrophotometers and colorimeter

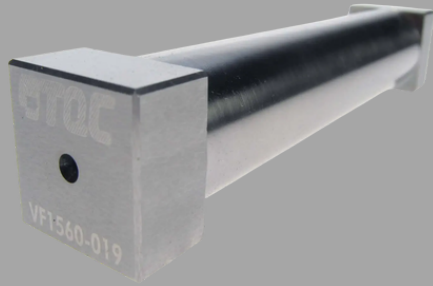
Portable color reading device, connected via Bluetooth®

ICAColor Reader
032CREADPRO01

Search for the similar color with a success rate of over 95% selected from the three major color charts RAL, ICA and NCS in seconds.

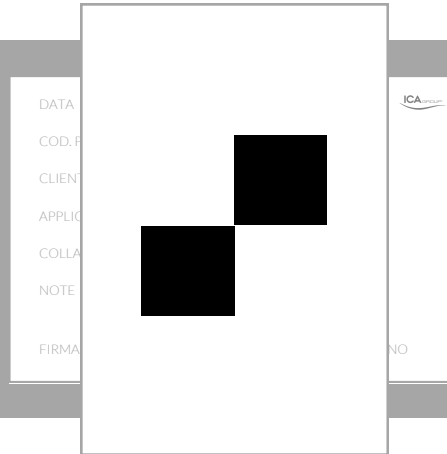


03 Quality Control System



BAR COATER 014SF02

Paint film applicator with 4 different predefined thicknesses (50-100-150-200) μm
PRECISION : +/- 2 μm



Application supports 007CL01

With black squares for coverage control



Konika Minolta CM 23-d 032SPMCM23D

PORTABLE
Only for quality control

04 Dispenser machines

COROB D300

WB-16 Canisters **034D300A16**

SB-20 Canisters **034D300S20**

SB-24 Canisters **034D300S24**



For frequent batches up to 25 Kg

(ie: 25 Kg average filling time: above 5 min)

Minimum dosage 0.077 cc

COROB D600 TE VL

WB-22 Canisters **034D600A22**

SB-22 Canisters **034D600S22**

SB-22 Canisters **034D600S22AI**
(Inox)



For high volume speed production

(ie: 25 Kg average filling time: above 3 min)

Minimum dosage 0.077 cc

COROB EVOPWR

WB-26 Canisters **034EVOLXIMPW26**

SB-26 Canisters **034EVOLXIMPS26**



For high volume speed production

(ie: 25 Kg average filling time: above 3 min)

Minimum dosage 0.039 cc

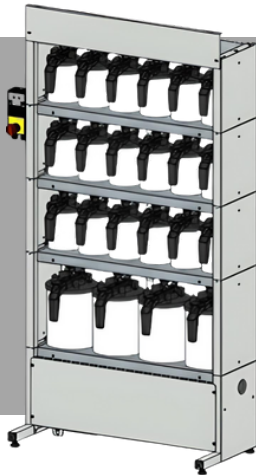
05 Manual equipment

Pigmented pastes stirrer

Cyclic timer (equipped with an emergency button) fixed to the engine base.
Modular system with the insertion of modules for 1 kg and 3 kg cans.

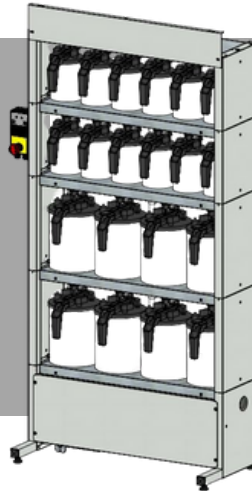
SMALL

(Water or Solvent)
030BMF76004



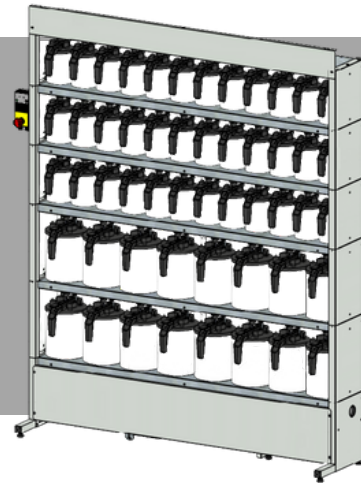
BIG

(Water or Solvent)
030BMF76006



DOUBLE

(Water + Solvent)
030BMF150013



Electrical characteristics: 230V 50/60Hz 0.2Kw

Operating temperature: 10-40°C

Motor protection degree: IP55

Standard timing: 20 min. ON / 240 min. OFF

Standard widths 760mm 1500mm

05 Manual equipment

Balance up to 6 kg

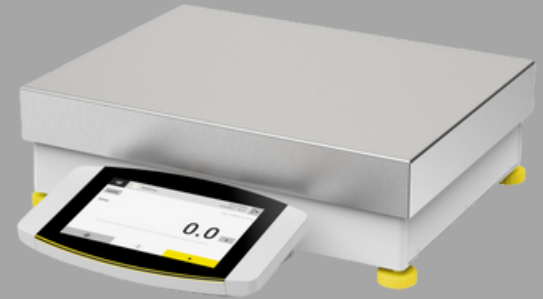
0160612

ideal for weighing pigmented paste

MAX capacity 6000 gr

MAX resolution 0.01 gr

Weighing pan dimensions 240 X 200 mm



Balance up to 35 kg

01603502

ideal for weighing converters

MAX capacity 35000 gr

MAX resolution 0.5 gr

Weighing pan dimensions 240 X 350 mm



06 Mixers

Automatic gyroscopic mixer

Pre-set programs available to mix low viscosity products or thicker products, with the possibility to change the mixing time.

COROB CLEVERmix 700
031CLEVMIX01

750 watts motor
Absorption 1.05 kW
Voltage 220V 50/60 Hz single-phase



06 Mixers

Column disperser for maximum 5 Kg cans

031P0102

0.75 kW motor

Speed regulation system from 0 to 2000 rpm via potentiometer.

Dispersion shaft in AISI 304 steel, frame of the structure in FE 360 iron.

Voltage 220V/50Hz single-phase

Column disperser for 10 to 25 Kg cans

031P2503

2.2 kW motor

Speed regulation system from 0 to 2200 rpm via potentiometer.

Dispersion shaft in AISI 304 steel, frame of the structure in FE 360 iron.

Voltage 220V/50Hz single-phase



07 Fan decks

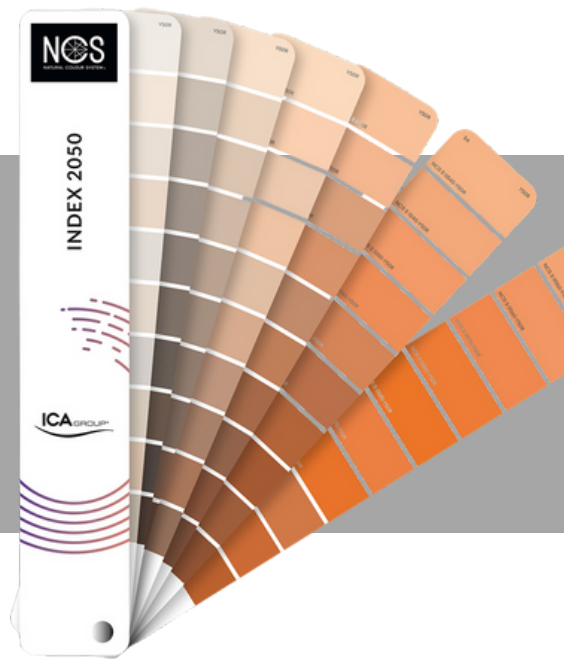
ICA
CARLAC2OP



RAL CLASSIC HR
CARRAL2



NCS 2050
CARNCS2



07 Fan decks

ARBOREA CARIMPE



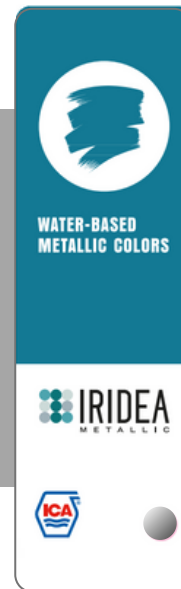
IRIDEA CARINK



VIDREA CARGPC2



IRIDEA METALLIC CARMETH20 CARMET





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