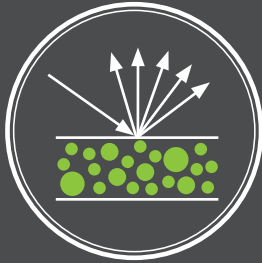


# ROWASOL LIQUID COLORS AND DOSING SYSTEMS

## THE STRENGTH OF LIQUID COLORS



### HIGHER COLOR STRENGTH

Perfectly dispersed pigments for maximum color yield



### NO STREAKS

Better distribution of colorants even before fusing of the polymer



### NO SPECKS

Filtered and thermally unstressed colors for faultless products



### FAST COLOR CHANGES

Plug & Play connections and fast purging of the processing unit



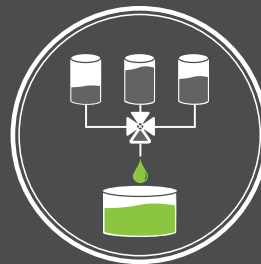
### HIGHER QUALITY

Batchwise production for 100 % specification-compliant products



### UNIVERSAL CARRIER SYSTEM

For the use in different plastics to avoid multiple purchasing and storing



### EASY SELF-COLORING

Mixing of single pigment dispersions for maximum flexibility and minimum coloring costs



### PRESSURE INJECTION

For extreme fast color changes for extrusion applications

## THE ROWASOL SERVICE PACKAGE



### INITIAL INTERVIEW

Identify optimization potential and define project goals



### COLOR MATCHING

Development of one or more colors according to customer's specification



### FIELD TEST

Free presentation of color and dosing system at the production plant







### FOLLOW-UP SERVICE

Excellent support during the changeover to liquid coloring

# ROWASOL LIQUID COLORS AND DOSING SYSTEMS

## PERFECTLY DOSED

	<b>PERISTALTIC PUMP</b> 	<b>PROGRESSIVE CAVITY PUMP</b> 	<b>GEAR PUMP</b> 
<b>APPLICATIONS</b>	injection molding / extrusion	injection molding / extrusion	extrusion
<b>DOSING POSITION</b>	above main hopper	above main hopper	above main hopper or in polymer melt
<b>DOSING RANGE</b>	from 1 g / min	from 0,1 g / min	from 1,5 g / min
<b>COLOR CHANGE</b>	switch hose	purge or switch pump head	purge pump head
<b>KEY BENEFIT</b>	fast color changes	pulsation-free also at low dosages	color injection downstream up to 300 bar
<b>FIELD OF USE</b>	frequent color changes, high variety of colors, small batch sizes	few color changes, limited color diversity	continuous processes, few color changes

## PACKAGES

### THE ROWASOL COLOR CUBE



Unique reusable container in shuttle traffic

Perfectly tailored to ROWAMETRIC dosing systems

Also compatible with other pump systems

Self-sealing coupling at the outlet

Integrated valve for air exchange

22 liter capacity

Transport box for up to 18 cubes

✓ No contact to the color

✓ No residual amount

✓ No waste

### OTHER PACKAGES



5 / 10 / 20 liter  
Bag-In-Box



10 / 20 / 30 Liter  
Pails



200 liter  
Barrels



640 / 1.000 liter  
IBCs (reusable)

Filling into customer-specific containers is also possible.