




<div></div>							Light fastness of pigment		Weather fastness of pigment		Heat resistance pigment	Chemical fastness of pigment			<div></div>				
							BlueWool scale 1-8		ISO grey scale 1-5			Acid		Alkali					Solvents
							Pigment index	Pigment concentration	Density kg/liter	Full shade (Pure)									
				IND Pro 300	White	PW6	60	1,82	8	8	5	5	>300°C	5		5	5		
				IND Pro 310	Organic Yellow	PY74	30	1,09	6-7	5	4-5	3-4	140°C	5		5	4-5		
				IND Pro 312	Exterior Yellow	PY154	40	1,16	7	6	5	4-5	180°C	5		5	5		
				IND Pro 314	Yellow Orange	PY139	35	1,26	7-8	7-8	4	3-4	260°C	5		5	5		
				IND Pro 322	Exterior Orange	P036	35	1,14	8	7-8	5	4	160°C	5		5	4-5		
				IND Pro 333	Exterior Red	PR254	40	1,16	8	8	4-5	4	200°C	5		5	4-5		
				IND Pro 344	Red Violet	PV19	30	1,24	7-8	7	4-5	4	275°C	5		5	4-5		
				IND Pro 340	Magenta	PR122	20	1,04	6-7	6	4	4-5	180°C	5		5	5		
				IND Pro 341	Blue Violet	PV23	20	1,04	7-8	7	4-5	4	250°C	5		5	5		
				IND Pro 350	Phtalo Blue	PB15:3	25	1,08	8	8	5	5	200°C	5		5	5		
				IND Pro 360	Phtalo Green	PG7	25	1,12	8	8	5	5	200°C	5		5	5		
				IND Pro 370	Oxide Yellow	PY42	55	1,66	8	8	5	5	180°C	5		5	5		
				IND Pro 371	Bismuth Yellow	PY184	60	2,03	8	8	4-5	5	200°C	4-5		5	5		
				IND Pro 380	Oxide Red	PR101	60	1,89	8	8	5	5	>300°C	5		5	5		
				IND Pro 395	Black	PBk7	10	1,12	8	8	5	5	>300°C	5		5	5		
				IND Pro 400	Black	PBk7	25	1,12	8	8	5	5	>300°C	5		5	5		



# Ralston IND Pro series



There is an increasing demand for different colours, smaller volumes, shorter lead times, more sustainable solutions not only for decorative paints but also for heavy industrial applications. The possibilities for tinting systems for industrial coatings have always been limited, due to lack of compatibility of the colourants with different chemistries, viscosity too high to ensure accurate dispensing and insufficient colour accuracy control of the colourants. Not anymore.

## Industrial tinting innovation

In the field of sustainable tinting of industrial and protective coatings Ralston has the latest innovation: IND Pro. A industrial colourant series, uniquely compatible with many different coating chemistries.

**Utilizes bio-based raw materials  
VOC free \***

With IND Pro series, Ralston is making the change and brings universal tinting of many different industrial coatings within everyone's reach.

Get ahead of the competition with the IND Pro tinting system.

## Royal expertise

Ralston is part of a Royal Dutch independent family company, with over 100 years of coating experience. One of the pioneers of the tinting system back in 80's. Still innovating, combining durability with sustainability. No modern sustainable future, without a healthy dose of innovation.

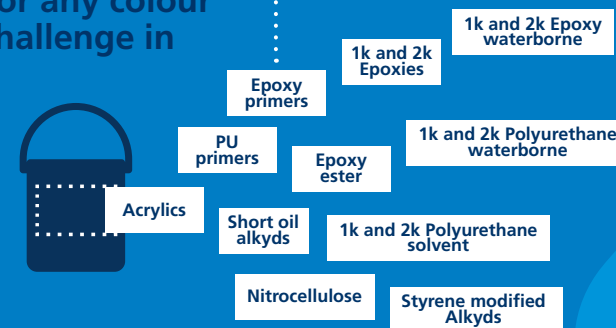
Read more:  
[www.ralstoncolour.com/en/b2b-tinting](http://www.ralstoncolour.com/en/b2b-tinting)

## Durable

IND Pro is designed for tinting a wide range of "Heavy-duty" Coatings, that are commonly used for protection and aesthetic improvement of infrastructure (bridges, building structures, etc.), transport, gas-and oil segment and many other applications.



### For any colour challenge in



...let's test yours!

### No compromises

For optimal opacity of each colour, the pigment concentration of IND Pro colourants is maximized. Typical additions of only 5-10 % (by volume) of colourant to the coating, is already sufficient for achieving good hiding power. This has a positive economic effect and helps retain the original properties of the coating.



### Heavy duty

Best in class pigments have been selected to maximize resistance to heat, chemicals and outdoor exposure. For the yellow, orange and reds pigments, IND Pro offers excellent alternatives to the hazardous lead chromate pigments, whilst ensuring good opacity.



## Sustainable



### VOC-free\*

Under constant regulatory pressure, VOC reduction in coatings will remain a hot topic. IND Pro is completely free of VOC and therefore makes a positive contribution to the total VOC of the coating.

### Biobased technology

Following our passion for sustainable technology, the highest quality biobased raw materials have been used with strong attention to the compatibility with many different coating chemistries.



BIOBASED  
TECHNOLOGY



### Future proof

Starting, choosing or changing a tinting system is work enough, so make sure you pick a system that is compliant now and for the foreseeable future. The combination of biobased technology and VOC free, makes IND Pro the right choice for your company.

\* Product can contain a trace amount of VOC (<0.5%)

## Profitable



### Colour on demand, faster delivery

Delivery times only get shorter. The companies that can rise to these demands will be the winners.

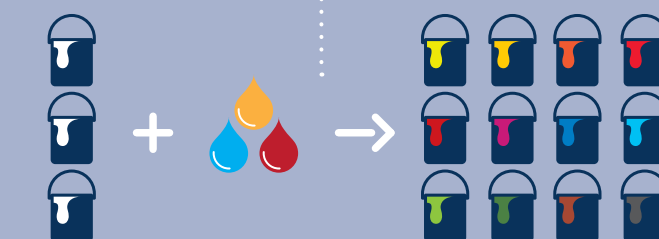
### Unlimited colours in any quantity

Tinting of coatings in smaller volumes can become an automatic process.



### Decentralized production

Tinting your products closer to the final customer means reduced cost and transport time. Tinting systems in local warehouses are the ideal tools to provide the optimum service and will differentiate your company from the competition.



### Less stock, less investment = more colours

Only the base coatings and the colourants are in stock. Resulting in a significant reduction in working capital and less waste from products being out-of-shelf-life.

IND Pro colourants  
Industrial tinting

**Ralston**  
TINTING SYSTEMS

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**Ralston**  
TINTING SYSTEMS

**Durability meets  
sustainability**