

A colourful and
green future
starts here

Ralston Tinting Systems



Future proof tinting for
deco and industrial

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Sustainable and future proof. Be prepared! Because it is not easy to make changes in an operational tinting system. Legislation is becoming stricter every year. All Ralston colourants are already compliant and prepared with existing and foreseeable future legislations.

Ralston decorative and industrial tinting systems

Lets talk tinting!

Pleased to meet you!

Lets introduce. Ralston is part of Royal Van Wijhe Verf, a proudly independent family company, producing colourants and paints. The history of Van Wijhe as a family business traces back to its foundation in 1916. The fourth generation Marlies van Wijhe is at the helm of the family concern. Ambitious and independent as always. A position that holds many opportunities, but also calls us to do things differently, to be creative, innovate smartly and above all to maintain special business relationships with clients, partners and principals.

Sustainability is in our DNA

All colourants are developed and manufactured at our own R&D -production plants with high respect for environmental impact. "No modern sustainable future without a healthy dose of innovation" Marlies van Wijhe. We are proud to be the world's first chemical industry awarded with a B-Corporation certificate.

Besides Decorative and Industrial, also Specialties and Tolling

The convenience of having any colour at any quantity available at the touch of a button via a tinting system is not limited to decorative and industrial coatings. We have developed specialty tinting systems for many other segments as well, special requests always trigger our creativity. Even for toll production of existing pigment pastes.

Ralston! 100% independent. 100% Dutch.

Let the colourant pioneers from the 80's be your guiding partner!



1916
Est. Van Wijhe Verf



1935
Coloured paint production



1941
2nd generation



1971
3rd generation
D. H. van Wijhe



1984
Worldwide patented two base paint tinting system for decorative paints



1996
Launch of a customer specific specialty tinting system



2000
4th generation:
Marlies van Wijhe



2002
New waterborne factory



2007
Ralston concept 'paint kitchen' in Indonesia



2010
>3000 tinting systems running worldwide



2014
VOC-free Decorative Universal Colorants: UNI Plus



2016
B-corp certified



2018
VOC-free Industrial Universal Colorants: IND Pro



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Ralston UNI Plus series

For the tinting of decorative coatings, UNI Plus is the universal system providing the highest colour performance in all imaginable decorative coatings in the market today. With a clever selection of pigments, organized in a modular set up, UNI Plus provides the optimum decorative tinting solution within a typical 16 canister tinting machine set up.

Decorative tinting



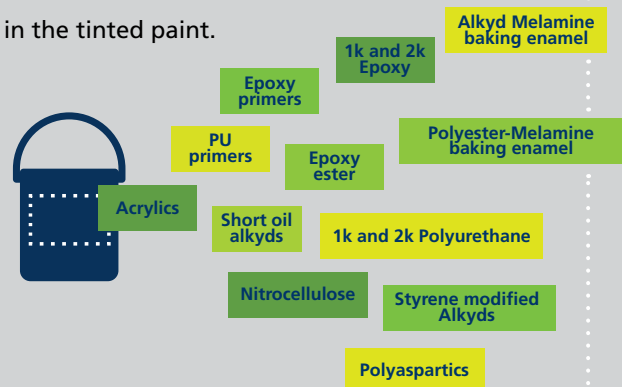
VOC-free*

UNI Plus is completely VOC free*

Maximum compatibility:

For both waterborne- and solvent based coating chemistries.

Providing highest opacity, stable colours and a wider final colour range in the tinted paint.



Quick customized start

Colour accuracy and consistency, year after year, is one of the most important and valued aspects of tinting systems today. Your base paints can be adopted in a fast and clever way into our systems resulting into an extensive and highly accurate colour recipe database. Let's test yours and start quickly!



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

**FUTURE PROOF
TINTING
SYSTEMS**
• DUTCH QUALITY •

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Decorative

Ralston UNI Plus series

Organic Inorganic Transparent

	Name	Pigment index	Pigment concentration
●	UNI Plus 110	PW6	60
	UNI Plus 110	PY74	55
	UNI Plus 112	PY154	35
	UNI Plus 120	PO5	45
	UNI Plus 121	PO73	35
	UNI Plus 133	PR254	40
	UNI Plus 140	PR122	25
	UNI Plus 141	PV23	20
	UNI Plus 150	PB15:3	35
●	UNI Plus 152	PB28	55
	UNI Plus 160	PG7	40
●	UNI Plus 161	PG17	50
●	UNI Plus 170	PY42	50
●	UNI Plus 171	PY184	50
●	UNI Plus 173	PY42	45
●	UNI Plus 180	PR101	60
●	UNI Plus 190	PBk11	20
	UNI Plus 200	PBk7	20
	UNI Plus 97	PY42	30
	UNI Plus 98	PR101	25



Standard

Weatherability

Colour range organic

Colour range inorganic

Standard + Exterior

Weatherability

Colour range organic

Colour range inorganic



Standard + Exterior + Wood

Weatherability

Colour range organic

Colour range inorganic

Standard + Exterior + Façade

Weatherability

Colour range organic

Colour range inorganic



Standard + Façade A1

Weatherability

Colour range organic

Colour range inorganic



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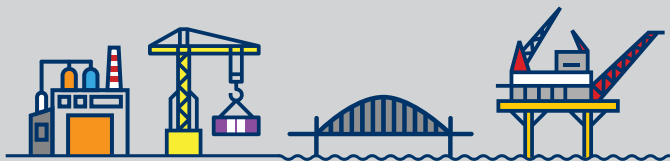
Ralston IND Pro series

Increasing demands for variety in colours, delivered in any quantity in the shortest possible time is a clear trend of today, also for Industrial coatings. From the tinting experts at Ralston, combining safety and sustainability for our next-gen tinting solutions: The first universal industrial tinting system based on VOC-free colourants, utilizing bio-based raw materials, now within everyone's reach.

Industrial tinting

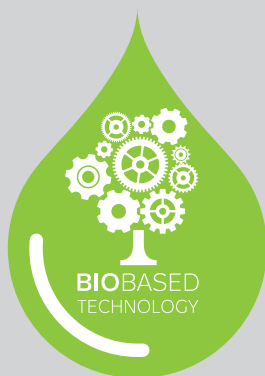
Universal & VOC-free*

Suitable to be used in many different industrial coating chemistries, combined with being VOC-free.



Biobased technology & safety

Utilizing only safe raw materials, partly bio-based. Excluding all heavy metal pigments while offering good alternatives with sufficient opacity.



Tinting machine friendly

Zero-VOC technology contributes to prevent drying of colourants in the nozzles and/or canisters of the tinting machine. The optimized viscosity and flow behaviour of IND Pro colourants ensures a highly accurate and consistent dispense result from most conventional tinting machines on the market today.



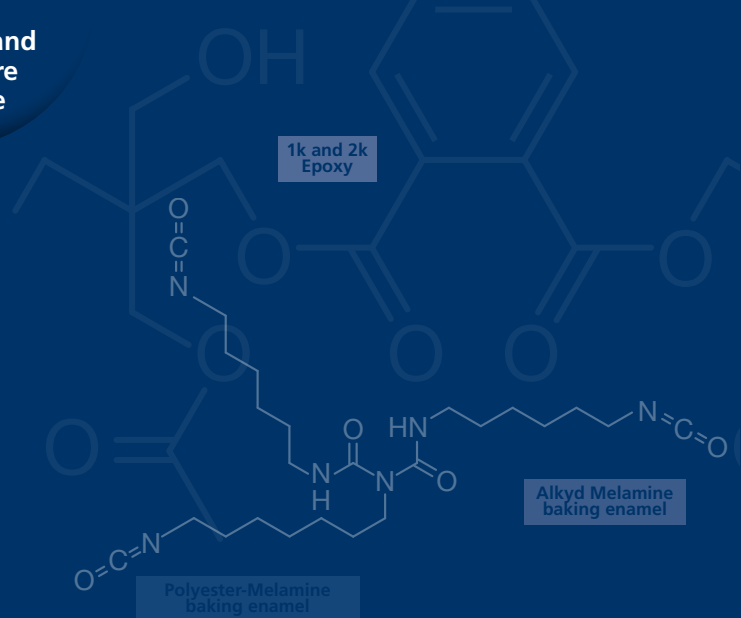
* Product can contain a trace amount of VOC (<0.5%)



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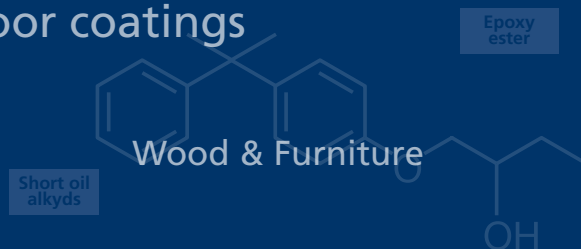
Industrial Ralston IND Pro series

	Name	Pigment index	Pigment concentration
	IND Pro 300	PW6	60
	IND Pro 310	PY74	30
	IND Pro 312	PY154	40
	IND Pro 314	PY139	35
	IND Pro 322	PO36	35
	IND Pro 333	PR254	40
	IND Pro 340	PR122	20
	IND Pro 341	PV23	20
	IND Pro 344	PV19	30
	IND Pro 350	PB15:3	25
	IND Pro 360	PG7	25
	IND Pro 370	PY42	55
	IND Pro 371	PY184	60
	IND Pro 380	PR101	60
	IND Pro 395	PBk7	10
	IND Pro 400	PBk7	25



Transportation

Floor coatings



Protective coatings,
Anti-corrosion

PU
primers

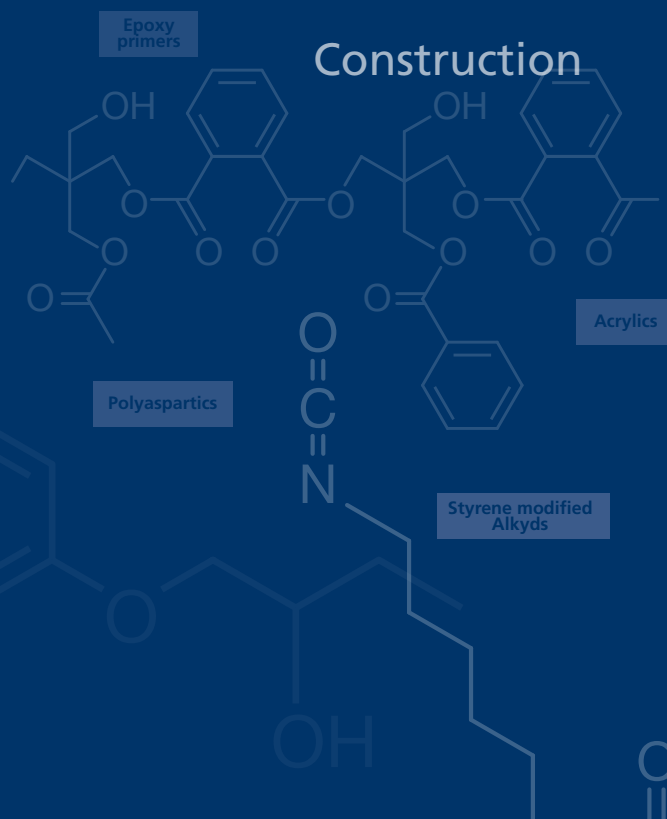
1k and 2k Polyurethane

Heavy duty machinery

Nitrocellulose

ACE equipment

Construction



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More information



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TINTING SYSTEMS