



HCA
HOLLAND COLOURS

HOLCOPEARL

ULTRA-FAST DISPERSION TECHNOLOGY FOR SOLVENT-BASED COATINGS

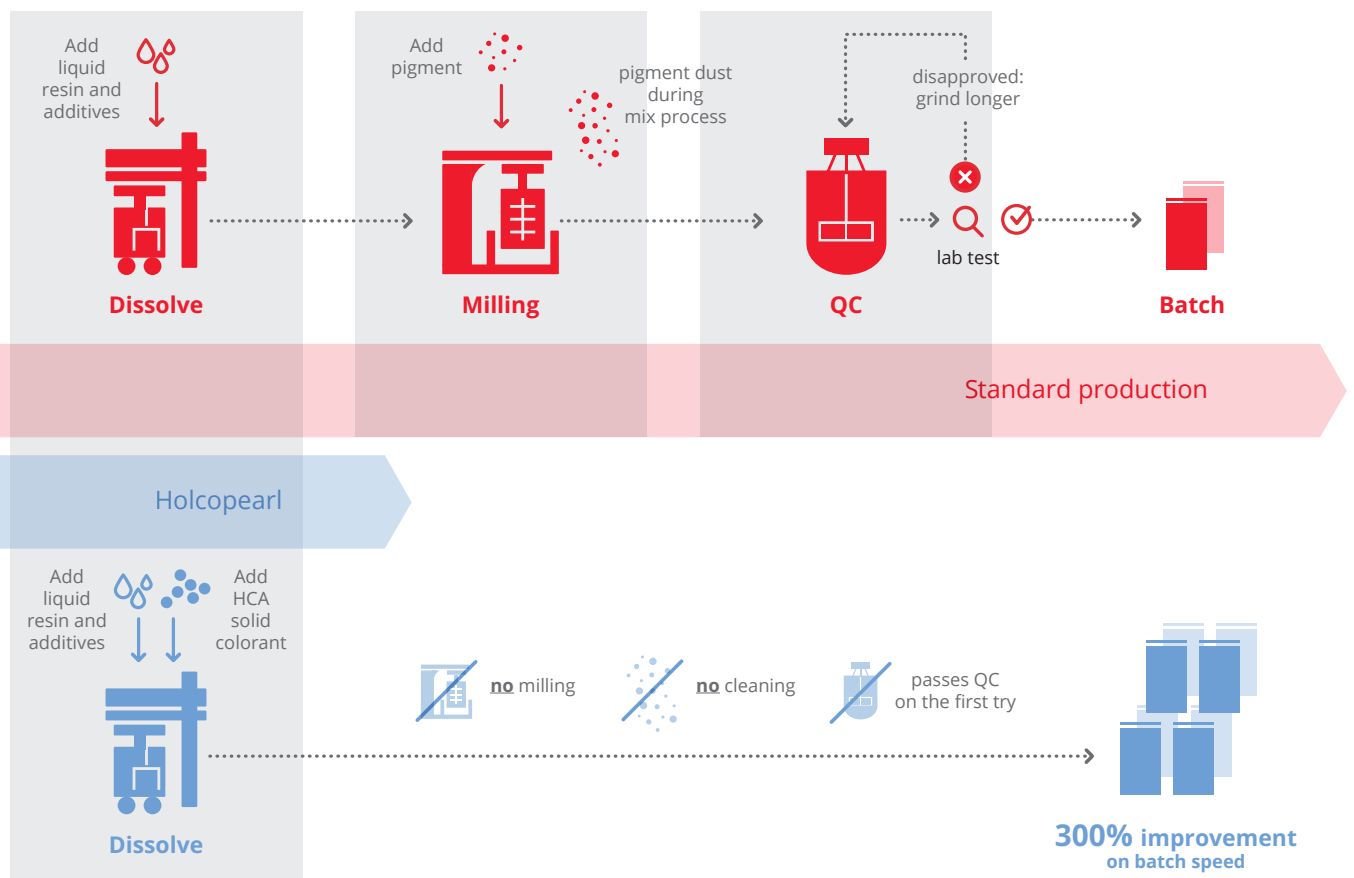
SAVE TIME, REDUCE WASTE AND
BOOST PRODUCTION CAPACITY

NO MORE DUSTY TIO2 PIGMENT POWDER

What is Holcopearl: Holcopearl is a clean, fast and flexible method of making white paint more efficiently with superior batch consistency. Using our encapsulation technology we've produced a solid, non-dusty colorant with pre-ground TiO₂.

TiO₂ powder is difficult to handle, can cause unsafe working conditions and the milling time takes hours to get right. Holcopearl makes this process easier and more efficient:

- No more milling because the pearls disperse directly during the mixing process.
- No need for further process additives that could mess with your formulation.
- Reduces energy consumption because it requires no milling.
- Non-dusty, solid pearl.



Standard production




Production with Holland Colours

**based on actual customer data*

INCREASED
EFFICIENCY,
BATCH
CONSISTENCY

HOW HOLCOPEARL BEATS PIGMENTS AND LIQUID DISPERSION:

Giving you consistent and reproducible results that pass your QC checks on the very first try. Eliminating the need for lengthy color strength tests and adjustments. Our new Holcopearl allows you to make larger batches with superior batch consistency in a fraction of the time, without the need for further additives. Holcopearl saves money at every stage of the process.

	 Dry pigment	 Liquid dispersion	 Holcopearl
Storage and handling	★ ★ ☆	★ ☆ ☆	★ ★ ★
Dissolver time	★ ☆ ☆	★ ☆ ☆	★ ★ ☆
Milling	★ ☆ ☆	★ ★ ★	★ ★ ★
QC	★ ☆ ☆	★ ★ ☆	★ ★ ★
Cleaning	★ ☆ ☆	★ ★ ☆	★ ★ ☆
Additives	★ ★ ☆	★ ☆ ☆	★ ★ ★
Batch size limitations	★ ☆ ☆	★ ★ ☆	★ ★ ★
Overall production time	★ ☆ ☆	★ ★ ☆	★ ★ ★
Energy consumption	★ ☆ ☆	★ ★ ☆	★ ★ ★

SUPPORT AND SERVICE

Our expert technical team works with paint producers to optimise the use of the Holcopearl system, helping to ensure batch to batch reliability.



TECHNICAL DATA

Holcopearl White

	Holcopearl
Compatibility range	Polyurathane, Acrylic Epoxy, hybrids, alkyds
Colour index	PW6
Pigment %	75%
Grind	8 - 15µ
Dissolve time	30 mins
Bead size	3mm

FIND OUT MORE

Contact our sales people about purchasing quantities and deliveries or our technical experts for questions about our technology and its implementation:

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