



# INXhrc RC

## RIGID CONTAINER

Achieve your sustainability goals with measurable and reportable CO<sub>2</sub> savings

Superior Adhesion • High Strength • Excellent Gloss



**INXhrc RC** natural-based inks are formulated to replace petrochemically derived ingredients with clean, renewable, and sustainable ingredients without sacrificing machine, processing, or end-use product performance. These high-performance UV inks are suitable for printing on non-porous rigid plastic such as dairy containers, cups, and most other decorative plastic and foam-based packaging.

### Product Benefits

INXhrc RC is formulated to offer high strength and superb flow for vibrant colors on all types of dry offset rigid packaging presses including VanDam, PolyType, and Kase.

- High strength and excellent gloss
- Excellent flow and transfer
- Superior adhesion and abrasion resistance
- Excellent color consistency
- Single-pigment bases allow for accurate and simplified PMS color matching

### Environmental Impact

INXhrc RC contains high biorenewable content without VOC solvents. The inks were submitted to a third party laboratory per the criteria set out in ASTM D6866-20 Method B (AMS) to determine the biorenewable content of each color.

- A 17% to 30% increase in biorenewable content compared to standard petroleum based UV inks
- Free of nanomaterials, fluorochemicals, fanal pigments, heavy metals, and PTFE

### Low Migration Formula for Food Safe Packaging

For brands requiring a low migration solution for food packaging, INXhrc RC LM dual-cure inks deliver reliable compliance for printed materials with indirect food contact.

INXhrc RC LM complies with Nestlé Guidance Note on Packaging Inks and the EuPIA Guideline for printing inks on the non-food contact surface of food packaging materials and articles.

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[INXhrcRC.com](http://INXhrcRC.com)

To talk with a product specialist, email [info@inxintl.com](mailto:info@inxintl.com)

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