

DuralNXhrc

Natural-based Ink System for Outdoor Bags

Enhanced Durability • Reduce Carbon Footprint • Superior Fade Resistance



DuralNX™ HRC is a solvent-based, flexographic outdoor bag ink system with biorenewable content. The ink system is formulated with special high-performance pigments and components with excellent printability and outdoor performance. These highly durable inks lend to increased productivity and lower applied costs with blending system simplification and reduced inventory needs.

Environmental Impact

The natural-based inks help brand owners and printers achieve sustainability goals by reducing their carbon footprint with measurable and reportable CO₂ savings.

- Formulated to replace petrochemically derived ingredients with clean, renewable, and sustainable ingredients without sacrificing end use performance
- Up to 40% Biorenewable Content
- Free of nanomaterials, fluorochemicals, fanal pigments, heavy metals, and PTF

Performance and Efficiency

The high-performance, durable inks offer excellent adhesion and print durability for products exposed to outdoor conditions.

- Enhancements in weatherability properties, such as product longevity, fade resistance, and rub/scuff resistance.
- Excellent non-skid and stacking properties
- Higher color strength than competitive outdoor bag systems
- Good high speed printability



