

ColourShield Water-Based vs Two-Component Isocyanate Coatings

Description

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ColourShield Water-Based Coatings vs Traditional Two-Component Isocyanate Systems

The safer, simpler and more sustainable choice for graphics, vehicle wraps, wallcoverings and retail branding.



3.3m Landor Water Based Coater



1.6m Landor Water Based Coater

Why Compare Coating Technologies?

Both Coating technologies are similar and have different attributes but the overall choice is between the environmental concerns and the handling as much as the power to protect and extend the life of your prints and in conditions that work for you and your business

Key Advantages of ColourShield

ColourShield Advantages at a Glance

ColourShield Water-Based Coatings	Traditional Two-Component Coatings
Ready to use	Requires mixing

No pot-life limitations	Limited pot life after mixing
Reduced waste	Higher material wastage
Fast drying	Longer curing times
No isocyanate hardeners	Requires isocyanate hardeners
Low odour	Stronger odours
Water-based technology	Often solvent-based chemistry
Easier operator training	More complex handling
Lower environmental impact	Greater environmental burden
Designed for graphics applications	Often designed for industrial use




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- **Vehicle Wraps**
- **Fleet Graphics**
- **Truck Curtainsiders**
- **Wallcoverings**
- **Retail Branding**
- **Exhibitions**
- **Museums**

- **Interior DÃ©cor**

Sustainability Benefits

- **Reduced waste**
- **Lower VOCs**
- **No isocyanates**
- **Reduced labour**
- **Faster production**

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Download the Guide

http://ColourShield Water-Based Coatings vs Traditional Two-Component Isocyanate Coating Systems

Speak to an Expert

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