

# QureTech® JRX-1253

## DESCRIPTION: UV CURE PRINTABLE/METALLIZABLE COATING

JRX-1253 is a UV cure printable and metallizable coating for plastics, such as cling vinyl (for temporary window displays and decals), PET, PE etc. It can be used as a printable overprint varnish or barrier coat.

## FEATURES

<input type="checkbox"/> Printable with UV and classical solvent & water based inks	<input type="checkbox"/> Excellent wetting
<input type="checkbox"/> Printable with copy machines	<input type="checkbox"/> Excellent bond
<input type="checkbox"/> Water white color	<input type="checkbox"/> Excellent barrier coat for plasticizer
<input type="checkbox"/> 100% solids	<input type="checkbox"/> Process ease

## TECHNICAL INFORMATION:

<b>Viscosity</b>	3000 +/- 1,000 cps @ 25°C - Brookfield viscometer
<b>Application</b>	Flexographic and offset gravure presses. Doctor blade required. 150-200 line.
<b>UV Light Source</b>	Fusion UV Systems F300 or F450, H or H+ bulb, or, Medium pressure mercury arc lamp, (300 watts/linear inch minimum)
<b>Cure Speed</b>	up to 250 fpm x 1 pass
<b>Adhesion</b>	Passes tape test
<b>Storage/Stability</b>	Ambient temperature (12-25°C) 6 6 months
<b>Weight/Gallon</b>	9.10 lbs.
<b>Handling</b>	SEE MATERIAL SAFETY DATA SHEET

**NOTE:** Before using this lacquer, ensure the coating supply system is thoroughly purged, as lacquers containing silicones will impair the printing qualities of this coating.

A/kdj

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