

# Plate Technical Data Sheet

## Jade 2 Double Sided Negative Offset Plates

<b>Application</b>	Dot Works Jade 2 Plates are ideal for short to medium run duplicator and sheetfed presses.
<b>Features</b>	<ul style="list-style-type: none"><li>• Grained and anodized negative plate</li><li>• Diazo/Photopolymer coating</li><li>• Excellent visible image after exposure and development</li><li>• Excellent dot reproduction</li><li>• Aqueous developer</li></ul>
<b>Spectral Sensitivity</b>	360 – 420 nm Metal-Halide UV light source with diazo or multi-spectrum bulb
<b>Exposure</b>	Solid 4 - on standard 21 step scale (Stouffer)
<b>Resolution</b>	2% - 98% -- 200 line screen
<b>Development</b>	Use Emerald Supreme or Emerald Plus Developer for processor or hand development
<b>Finisher</b>	Dot Works Universal Finisher
<b>Deletion &amp; Addition</b>	Use standard available products, follow manufacturer's instructions
<b>Shelf Life</b>	12 month shelf life from date of production when stored in a cool, dry area, in original packaging
<b>Availability</b>	<ul style="list-style-type: none"><li>• Gauge - .005" - .008" - .012"</li><li>• Sizes – most standard duplicator and sheetfed sizes available; special sizes available on request</li></ul>