

# TECHNICAL DATA SHEET

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## Arista Ortho Litho 3.0

<b>Application:</b>	Arista Ortho Litho 3.0 is a camera speed line and halftone film designed for rapid access processing.				
<b>Features</b>	<ul style="list-style-type: none"><li>•High photographic speed</li><li>•Very steep gradation and gradation tone</li><li>•Exceptional dot-and line sharpness</li><li>•Wide exposure latitude and development latitude</li><li>•Low Minimum density and good UV transmission</li><li>•Faithful reproduction of the original</li><li>•High maximum density</li><li>•Anti-static layer for dust-free handling</li><li>•Anti-Stress layer to protect against scratches and other damage</li><li>•Special layer in the emulsion to prevent Newton rings</li></ul>				
<b>Film Handling:</b>	Camera Line Exposure - scale 1:1 - f22 Exposure Time - 8 s Exp. Through Back - 20s				
<b>Processing:</b>	Chemistry: ACD Time: 30sec Temp: 35°C				
<b>Photography prop.</b>	D.Max: 4.80 D.Min: 0.03 Gradation toe : 6				
<b>Processing Time</b>	<b>Processing</b>	<b>Developer</b>	<b>Dilution</b>	<b>Temperature</b>	<b>Dev.</b>
	Rapid Access	Majestic 650	2:1	100 °F or 38 °C	30 sec
	Deep Tank	Majestic 650	2:1	80 °F or 27 °C	90 sec
<b>Fixer:</b>	URFC Fixer 3:1				
<b>Hardener:</b>	URHS Hardener 72 oz. To 20 gal.				
<b>Replenishment</b>	Majestic 650 Developer at .4 cc/sq. in. URFC Fixer at .5 cc/sq. in.				
<b>Safelight Handling</b>	Red light. Recommended: EncapSulite R10 or 1A safelight filter				
<b>Storage</b>	The films are preferably stored in a cool dry place temperature below 20 °C (68 °F) and a relative humidity between 30% and 60%.				