



**Motion Picture Condition At-Risk Assessment Guide**

<b>Risk Level</b>	<b>Immediate</b>	<b>High</b>	<b>Medium</b>	<b>Low</b>
<b>Acidity</b>	<b>3+</b>	<b>2+</b>	<b>1+</b>	<b>1-</b>
<b>16mm Shrinkage</b>	<b>1.3% +</b>	<b>1% - 1.3%</b>	<b>.7% - 1%</b>	<b>.7%</b>
<b>35mm Shrinkage</b>	<b>1.9% +</b>	<b>1.6% - 1.9%</b>	<b>1.3% - 1.6%</b>	<b>1.3%</b>
<b>Fading</b>	<b>Present</b>	<b>Present</b>		
<b>Emulsion Fogging</b>	<b>Present with evidence of layer separation</b>	<b>Present</b>		
<b>Ferrotyping</b>	<b>10ft. or longer sections</b>	<b>3 to 10 ft. sections within reel</b>	<b>1 ft. to 3 ft. sections within reel</b>	<b>Evidence of small spots</b>
<b>Silvering Out</b>	<b>10ft. or longer sections</b>	<b>3 to 10 ft. sections within reel</b>	<b>1 ft. to 3 ft. sections within reel</b>	<b>Evidence of small spots</b>
<b>Mold</b>	<b>Large areas with evidence of etching</b>	<b>Large areas with some underlying damage</b>	<b>Large areas easily removed with no underlying damage</b>	<b>Small spots easily removed</b>
<b>Brittleness</b>	<b>Present</b>			
<b>Film Base</b>	<b>Nitrate</b>			<b>Polyester</b>
<b>Use (No. of pulls per year)</b>		<b>7+</b>	<b>3+</b>	<b>2-</b>

**Determinations based on factors such as brittleness, crazing, and other conditions will influence the level of risk in addition to above guidelines.**