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## Chemical Film

<p>Materials qualified produce metal coatings that range in color from clear to iridescent yellow or brown. Inspection difficulties may arise with clear metal coatings because visual inspection does not reveal the presence of a coating.</p>		<p>For maximum protection against corrosion, for surfaces to be painted or left unpainted.</p>
	<p>Class 1A</p>	<p>Class 1A chemical conversion coatings are intended to provide corrosion prevention when left unpainted and to improve adhesion of paint finish systems to aluminum and aluminum alloys. May be used for all surface treatment of tanks, tubing and component structures where interior paint finishes are not required. Repair of mechanically damaged areas of anodic coatings conforming to MIL-A-8625 will provide effective means of re-establishing corrosion resistance but will not restore abrasion resistance of the anodic coating.</p>
	<p>Class 3</p>	<p>Class 3 chemical coatings are intended as a corrosion preventive film for electrical and electronic applications where low resistance contacts are required.</p>