



## 3M™ Overlaminates 8508, 8509, 8510M

Recommended for use with the 3M IJ35 family

3M cast vinyl overlaminates have been specifically designed to provide high conformability and flexibility, yet still provide UV, weathering, and abrasion protection to underlying graphic constructions. 3M Scotchcal overlaminates are the optimum choice for great-looking graphics, superior conformability, easier application, and long-term graphic protection.

	Indoor/ Outdoor	Transit	Labels	Signage	Smooth Walls	Windows and Glass	Floor	Exhibits	
3M Overlams 8508,8509,8510M	Both	•	•	•	•	•	8509 Only	•	
CHARACTARISTIC VALUE									
Finish	8508			89	509		8510M		
	Gloss			Luster			Matte		
Material	Vinyl								
Cast or non-Cast	Cast			Non	-cast		Non-cast		
Slip Resistance	No			Y	'es		No		
Thickness	2.3 mils			3 :	mils		3.5 mils		
Chemical Resistance	<ul> <li>Resists mild alkalis, mild acids and salt</li> <li>Excellent resistance to water (does not include immersion)</li> <li>Resists occasional fuel spills</li> </ul>								
Lamination temperature	+50 to 90 °F (+10 to 32 °C)								
Usage temperature range		-65 °F to	225 °F (-	54 °C to +107	-40 °	-40 °F to 150 °F (-40 °C to +66 °C)			
Maintenance and Cleaning	Use a cleaner designed for high-quality painted surfaces. The cleaner must be wet, non-abrasive, without strong solvents, and have a pH value between 3-11.								

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