

Paint Testing Report

Manufacturer:
 Sherwin Williams
 101 Prospect Ave. NW
 Cleveland, OH 44115-1075

Testing Laboratory:
 U. S. Army CERL
 ATTN: CECER-CF-M
 P. O. Box 9005
 Champaign, IL 61826-9005

Product Designation:
 Surface Tolerant Epoxy
 Hi Solids Polyurethane

Sample Designation:
 Lab report 95L189

Specification: CID A-A-3132
Date: 18 OCT 95

Analysis:	Min	Max	Result	Pass
Condition in container			OK	YES
Application properties, spray:			OK	YES
Application properties, roller:			OK	YES
Prohibited Materials Lead,		0.06	ND	YES
Prohibited Materials (See Spec.)		0.1	ND	YES
Dry Hard Time (Hours) Primer		8	< 8	YES
Topcoat		6	< 6	YES
Pot Life (Hours) Primer	4		> 4	YES
Topcoat	4		> 4	YES
Intercoat Adhesion			OK	YES
VOC as applied (g/L) Primer		350	174	YES
Topcoat		420	289	YES
Accelerated Corrosion Resistance (4032 Hours)				
Blistering at Scribe at 1344 hours (Panels)		2	1	YES
Blistering at Scribe at 2016 hours (Panels)		2	1	YES
Blistering at Scribe at 2688 hours (Panels)		4	2	YES
Blistering at Scribe at 3360 hours (Panels)		4	2	YES
Blister rating at Scribe at 4032 hours (Average)	8		9.3	YES
Other blistering on Panels		None	None	YES
Rust Undercutting at Scribe(Single panel Rating)	5		8	YES
Rust Undercutting at scribe (Average of 6,Rating)	7		8.8	YES
Other rusting on panels (Rating)	10		10	YES
Composite of averages (Rust + Blister + Undercut)	25		28.1	YES
Sample meets all specification requirements?		YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	
Remarks:				
Signature:				