TEST REPORT

Accredited for compliance with ISO/IEC 17025 – Testing
20678

SUMMARY OF TESTS: Evaluation of ACTFLEX 929 SL to AS 4654.1-2012.

PROPERTY	METHOD	RESULT	ASSESSMENT CRITERIA	ASSESSMENT
Bond Strength	*ASTM C794*	***TBA***	*State result*	
Acceptance of Cyclic movement	*AS 4654.1 Appendix B*	***Failure not observed***	*AS 4654.1 Appendix B, Paragraph B4*	**PASS**
Durability: Control Elongation at Break	*AS1145.3*	***756%***	*AS 4654.1 Appendix A, Table A1*	**CLASS III**
Durability: Control Tensile Strength		***4.09MPa***	*State result*	
Durability: Water Immersion Elongation at Break	*AS 4654.1 Appendix A*	***673 %***	*AS 4654.1 Appendix A, Table A4*	**PASS**
Durability: Water Immersion Tensile Strength		***2.55 MPa***	*State result*	
Durability: Detergent Immersion Elongation at Break		***714 %***	*AS 4654.1 Appendix A, Table A4*	**PASS**
Durability: Detergent Immersion Tensile Strength		***2.75 MPa***	*State result*	
Durability: Heat Aging Elongation at Break	*N/A*	***739%***	*AS 4654.1 Appendix A, Table A4*	**PASS**
Durability: Heat Aging Tensile Strength		***4.50MPa***	*State result*	
Temperature Resistance	*AMTM004*	***5.24g/m²/24 hours***	*State result*	
Water Vapour Transmission	*ASTM E96*	***4.88g/m²/24 hours***	*State result*	

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Report number	Issue Date	Expiry Date
429-4 AS 4654.1-2012	**28/05/2025**	**28/05/2028**