

Test Results

Summary of Results	Stress (psi)	Stress (psf)
Non-accelerated Aged Samples		
Average Ultimate Tensile Stress	21.92	3156
Standard Deviation	1.71	246
Average - 1 standard Deviation	20.21	2910
Min. Ultimate Tensile Stress	19.90	2866
Accelerated Aged Samples	Stress (psi)	Stress (psf)
Average Ultimate Tensile Stress	18.66	2687
Standard Deviation	2.40	346
Average - 1 standard Deviation	16.26	2341
Min. Ultimate Tensile Stress	16.40	2362
Allowable Tensile Stress (FS = 5.0)	3.28	472

Summary of Results	Stress (psi)	Stress (psf)
Non-accelerated Aged Samples		
Average Ultimate Shear Stress	10.37	1493
Standard Deviation	1.43	206
Average - 1 standard Deviation	8.94	1287
Min. Ultimate Shear Stress	9.39	1352
Accelerated Aged Samples	Stress (psi)	Stress (psf)
Average Ultimate Shear Stress	9.60	1382
Standard Deviation	1.81	261
Average - 1 standard Deviation	7.79	1122
Min. Ultimate Shear Stress	8.49	1223
Allowable Shear Stress (FS = 5.0)	1.70	245