

UCSB Modular Buffer Technical Report

WARNING: Common automotive safety practices are required during installation. Professionals with mechanical knowledge are recommended.

Rubbershox is not responsible nor be held liable for incorrect or faulty installations.

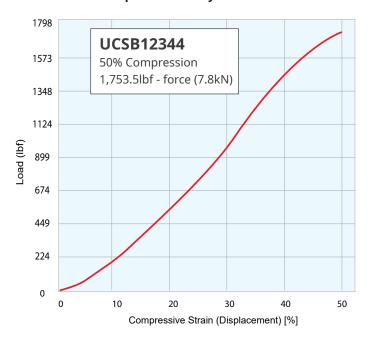
• All reports are based on a single unit. The loading will double if both products are placed at one end.

■ Technical Specifications



Sample-Modular Model	UCSB12344 (UCSB1 + UCSB2+ UCSB3+ UCSB4+ UCSB4)	
Test Requested	Load Compression at 50%	
Test Speed	0.8 in/min	
Initial dimension (Inch)	Single block thickness	0.97
	Full block thickness	2.66
After exposure dimension (Inch)	Single block thickness	0.96
	Full block thickness	2.63
Change in dimension (%)	Single block	(-) 1.01
	Full block	(-) 0.95
Load at 50% compression (kN / lbf)	7.8 kN / 1,753.5 lbf	
SGS Visual Observation	No change observed.	

■ UCSB12344 Compression Test by SGS Lab











SAMPLE AS RECEIVED

TEST SPECIMEN

TEST SETUP

TESTED SAMPLE