



PULLOUT TESTING

Conduct pull-out tests prior to bidding the job to help determine the condition of the substrate, load values, and fastener type. Contact TFC for assistance.

PULLOUT TESTER

Use a calibrated pullout tester. Choose a tester that has a maximum load capacity of approximately 2X greater than your expected pullout load needs.

COMPRESSION CHECK

Utilize a 12" x 12" bearing plate between the bottom of the tester and the existing roof. If the bearing base compresses the existing roof before pull-out occurs, than the load recorded is the compression load per square foot.

SEALANT

Use a compatible sealant to seal all penetration caused by the pullout test.



DATE	
JOB NAME	
DESCRIBE EXISTING ROOF, WALL, AND THICKNESSES	

SELECT SUBSTRATE

STEEL	<input type="checkbox"/>
WOOD	<input type="checkbox"/>
CONCRETE	<input type="checkbox"/>
OTHER	

Note size and type of drill bit if used for test

TESTED BY _____

FASTENER TESTED	PULLOUT TEST RESULTS Pounds Force						FAILURE MODE PULLOUT (P), TENSILE (T) OR COMPRESSION (C)
	1	2	3	4	5	AVG.	
COMMENTS							

DISCLAIMER

FASTENERS SELECTED FOR THE JOB ARE THE RESPONSIBILITY OF THE CONTRACTOR OR SPECIFIER. BECAUSE APPLICATION CONDITIONS AND INSTALLATION TECHNIQUES VARY, APPROPRIATE SAFETY FACTORS SHOULD BE USED. THESE TEST RESULTS GIVE RISE TO NO WARRANTY, EITHER EXPRESSED OR IMPLIED.

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