



T e c h n i c a l   B u l l e t i n

## Reduced Fastener Requirements For Mule-Hide Uplift Ratings

Revised December 2017

Mule-Hide Products has Factory Mutual Approval allowing reduced fastening rates for Fully Adhered Single-Ply Systems to USG SECUROCK® Brand Gypsum-Fiber Roof Board. These reduced fastening rates are approved for Mule-Hide warranties. The chart below lists the previous and updated fastening requirements.

Securock Brand Thickness	FM Rating	Fasteners Required - 4' x 8' board		Fastener per sq. ft Updated
		Previous	Updated	
1/4"	FM 1-90	16	10	3.20
3/8"	FM 1-90	16	8	4.00
1/2"	FM 1-90	10	8	4.00
1/2"	FM 1-75	N/A	6	5.33
5/8"	FM 1-90	8	6	5.33

The above fastening rates are based upon the use of Mule-Hide HDP (#14) fasteners and Mule-Hide 3" insulation plates.

Please note that projects requiring extended warranty duration and/or extended wind coverage may require additional attachment. Contact the Mule-Hide Technical Department for additional information.

Any information given on this Technical Bulletin is subject to change without notice. Please visit [mulehide.com](http://mulehide.com) for the most current information or contact the Mule-Hide Technical Department at (800) 786-1492 for questions or additional information.