

# LENGTH LIMITATIONS

AWIP ALLOWABLE LENGTH TABLE

Maximum Lengths Based on Condition*				
Panel Profile	Light Colors Embossed (E)	Dark Colors Embossed (E)	Light Colors Non-Embossed (N)	Dark Colors Non-Embossed (N)
DM40	50 ft See Note #2, #3	32 ft	40 ft	20 ft
ST40	50 ft See Note #2, #3	32 ft	20 ft	20 ft
ST36	50 ft See Note #2, #3	32 ft	20 ft	20 ft
FL40	32 ft	20 ft	20 ft	20 ft
FL36	32 ft	20 ft	20 ft	20 ft
HE40	40 ft	20 ft	N/A	N/A
HE40A	40 ft	20 ft	N/A	N/A
CW36	40 ft	30 ft	40 ft	30 ft
HR3-W / HR5-W	40 ft	30 ft	40 ft	30 ft
Mesa Interior	50 ft	32 ft	40 ft	30 ft
fiRe	Per Above Profile	Per Above Profile	Per Above Profile	Per Above Profile
PL42-MW	48 ft, See note #5 Recommended 40 ft max for 4" and 6" panels and 30 ft max for 8" panels.			
HE42-MW	48 ft, See note #5 Recommended 40 ft max for 4" and 6" panels and 30 ft max for 8" panels.			
SR2	N/A	N/A	50 ft	36 ft
HR3/HR5	N/A	N/A	50 ft	36 ft
RD1/RD1-M	N/A	N/A	50 ft	N/A

Notes:

\*See following notes regarding panel length

1. Light Colors = SRI > 45 (See AWIP Color Chart for reference.)  
Dark Colors = SRI ≤ 45 (See AWIP Color Chart for reference.)
2. Max length for 2" panels is 40 ft  
Max length for 2.5" panels is 45 ft
3. Max length is 50 ft based on standard freight. Longer lengths are available for DM40, ST40, ST36. Min. 4" thickness, subject to manufacturing length capability.
4. Light Colors and Non-Embossed may exceed lengths in table with a signed flatness waiver. Max length in these situations is the same as Embossed limitations.
5. Customer should be advised to ensure equipment and site procedures are capable of handling lengths that exceed recommendation for PL42-MW and HE42-MW panels.
6. Contact Technical Services for project specific scenarios.



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