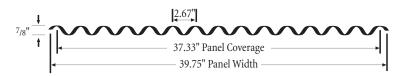
Tuff Span®

2.67 x 7/s Corrugated



ROOFING: POSITIVE LOADS

 $Deflection\ Limit = L/60;\ Factor\ of\ Safety = 2.5$

	UNIFORM LOADS, PSF	20			25			30			35			40			50		
	SPAN_	ONE	TW0	THREE	ONE	TW0	THREE	ONE	TW0	THREE	ONE	TW0	THREE	ONE	TW0	THREE	ONE	TW0	THREE
S	FR 400	4'4"	5'9"	5'4"	4'0"	5'4"	4'11"	3'9"	5'1"	4'8"	3'7"	4'9"	4'5"	3'5"	4'7"	4'3"	3'2"	4'3"	3'11"
R I	FR 300	4'3"	5'8"	5'3"	3'11"	5'3"	4'10"	3'8"	5'0"	4'7"	3'6"	4'9"	4'4"	3'4"	4'6"	4'2"	3'1"	4'2"	3'10"
E S	FR 250	4'1"	5'6"	5'1"	3'9"	5'1"	4'8"	3'7"	4'9"	4'5"	3'5"	4'6"	4'2"	3'3"	4'4"	4'0"	3'0"	4'0"	3'9"

ROOFING: NEGATIVE LOADS

Deflection Limit = L/60; Factor of Safety = 1.88

	UNIFORM LOADS, PSF	20			25			30			35			40			50		
	SPAN	ONE	TW0	THREE	ONE	TW0	THREE	ONE	TW0	THREE	ONE	TW0	THREE	ONE	TW0	THREE	ONE	TW0	THREE
S E	FR 400	4'4"	5'9"	5'4"	4'0"	5'4"	4'11"	3'9"	5'0"	4'8"	3'7"	4'9"	4'5"	3'5"	4'7"	4'3"	3'2"	4'3"	3'11"
I E S	FR 300 FR 250	4'3" 4'1"	5'8" 5'6"	5'3" 5'1"	3'11" 3'9"	5'3" 5'1"	4'10" 4'8"	3'8" 3'7"	4'11" 4'9"	4'7" 4'5"	3'6" 3'4"	4'8" 4'6"	4'4" 4'2"	3'4"	4'6" 4'4"	4'2" 4'0"	3'1" 3'0"	4'2" 3'6"	3'10"

SIDING: WIND LOADS

 $Deflection\ Limit = L/30;\ Factor\ of\ Safety = 1.88$

	UNIFORM LOADS, PSF	20			25			30			35			40			50		
	SPAN_	ONE	TW0	THREE	ONE	TW0	THREE	ONE	TW0	THREE	ONE	TW0	THREE	ONE	TW0	THREE	ONE	TW0	THREE
S E	FR 300	5'4"	7'2"	6'7"	4'11"	6'8"	6'2"	4'8"	6'3"	5'9"	4'5"	5'11"	5'6"	4'3"	5'8"	5'3"	3'11"	4'8"	4'11"
R I	FR 250	5'2"	6'11"	6'4"	4'9"	6'5"	5'11"	4'6"	5'11"	5'7"	4'3"	5'1"	5'3"	4'1"	4'5"	5'0"	3'9"	3'6"	4'0"
E S	FR 150	4'7"	6'2"	5'8"	4'3"	5'9"	5'3"	4'0"	5'3"	5'0"	3'10"	4'6"	4'9"	3'8"	3'11"	4'6"	3'5"	3'2"	3'7"

For Series FM and other Load/Span data, contact Enduro.