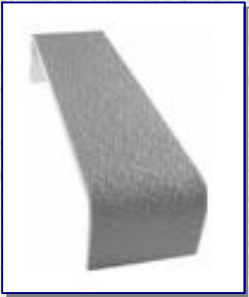


LB - CHNL Load Bearing Channel Stair Treads

	<p>Engineered to specifications. Available in 10" & 12" runs, and in standard and premium colors. Available in lengths from 18" to 5'. Engineered for live load traffic.</p> <ul style="list-style-type: none"> Used in corrosive environments (unaffected by salt exposure) to replace concrete or steel. <p>Industrial, commercial and residential applications.</p>
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RezCast® CHNL– Load-Bearing Channel Stair Treads

ASTM E-72 Standard using quarter point loading method on re-enforced laminate only.

Testing was performed July 1999 by SGS U.S. Testing Company Inc

Results:

Concentrated maximum load to failure: 7,433 psf

Concentrated load yield: 300 psf

Live Load yield: 100 psf

Deflection factor: .375' for respective span

Product specifications for respective span (between stringer supports) for 10" and 12 " stair treads.

Riser	Run	Span	Laminate	Finished Product
2.5"	12"	18"	.125"	.250"
'	'	24	.187	.312
'	'	30	.250	.375
'	'	33	.250	.375
'	'	36	.250	.375

Riser	Run	Span	Laminate	Finished Product
2.5"	10"	18"	.125"	.187"
'	'	24	.187	.312
'	'	30	.250	.375
'	'	33	.250	.375
'	'	36	.250	.375