

Stainless Steel Screen

Insect Screen

CRL SCREEN
Stainless Steel Screen

GENERAL DESCRIPTION

C.R. Laurence products are trusted and respected throughout the industry. Whether you are selling pre-cut rolls to the consumer, repairing screens in your shop, or selling rolls of screening to contractors or the housing industry, we've got you covered.

We are the only insect screening source to also provide a full line of screen accessory items. Our screening products include aluminum, fiberglass, pool and patio screen, solar screen, no-see-um screen, bronze, galvanized steel, and vent mesh.

PROPERTIES

- 304L Alloy 18 x 18 Stainless Steel Mesh
- Superior Insect Protection
- Black Powder Coated Finish
- Easy to Install

CRL
US ALUMINUM
NOVEMBER 2016

TECHNICAL CHARACTERISTICS

PROPERTY	TEST METHOD	RESULTS WARP	RESULTS FILL
Tensile Strength			
a) Cut Strip Method (lb)	ASTM D 5035	138	112
b) Grab Method (lb)	ASTM D 5034	171	142
Tearing Strength Trapezoid Method (lb)	ASTM D 5587	33	27
Yarn Slippage (lb)	ASTM D 4912	30	26
Stiffness (mg)	ASTM D 3656	247	166
Stretch (%)	TMS-TM-002	1.5	2.6
Set (%)	TMS-TM-002	0.2	0.4
Mesh Weight (oz/yd sq)	ASTM D 3776	6.9	
Fabric Thickness (in.)	ASTM D 1777	0.024	
Bond Strength (lb)	CS 248-64 (5.5)	45	
Openness/ Transmittance (%)	17	45.6	
Blocking	FS L-S-125B (4.4.9)	Scale 1	
Colorfastness to 1200hrs <i>Color Change According to AATCC Gray Scale</i>	TMS-TM-003	All Colors 4 min	
Mullen Bursting Strength (psi) <i>Initial</i>	FS L-S-125B (4.4.7)	293	



All statements herein are expressions of opinion, which we believe to be accurate and reliable, but are presented without guarantee or responsibility on our part. Statements concerning possible use of our product are not intended as recommendations for their use in the infringement of any patent. No patent warranty of any kind, expressed or implied, is made or intended. Values presented above are nominal and only to be used as guidelines.

CRL
US ALUMINUM
NOVEMBER 2016

CRL SCREEN
Stainless Steel Screen