

Vision Perfect Insect Screen (18 x 18 .009)

CRL SCREEN
Vision Perfect Screen

GENERAL DESCRIPTION

PVC coated fiberglass Insect Screen provides ultimate and long-lasting protection against all types of insects. ViPer® (Vision Perfect) features a tighter weave and finer mesh which allows for increased outward visibility, light transmission, and airflow.

New York Wire® products are trusted and respected throughout the industry and come backed by the innovation and advanced technologies of Saint-Gobain ADFORS.

PROPERTIES

- Provides up to 50% more visibility than standard fiberglass screen
- Improves airflow and natural light transmission
- Easy to install

TECHNICAL CHARACTERISTICS

PROPERTY		IMPERIAL	METRIC
Area Weight ⁽²⁾ :		2.7 oz/yd ²	92.0 g/m ²
Mesh ⁽²⁾ :		18 x 18 ends/inch	7 x 7 ends/cm
Breaking Strength ⁽²⁾ :	Warp:	110 lbf	489 N
	Weft:	110 lbf	489 N
Bursting strength after 480 hr accelerated weathering:		> 80 PSI	> 55 N/cm ²
Bond:		23 lbf	102 N
Stiffness ⁽²⁾ :	Warp:		40-60 mgr
	Weft:		40-60 mgr
Coating Formulation:		Proprietary	Proprietary
Flame Resistance ⁽²⁾ :		PASS ⁽⁴⁾	PASS ⁽⁴⁾
Coated Yarn Thickness ⁽²⁾ :		0.009 inch	0.228 mm
Standard Dimensions ⁽³⁾ :	Width:	18 – 108 inches	457 – 2743 mm
	Length:	100 / 600 feet	30.5 / 183 m
Standard		ASTM D3656-04	ASTM D3656-04

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 the 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.



ADDITIONAL INFORMATION

1. Other technical characteristics can be evaluated according to customer requirement
2. Guaranteed characteristic, certificate of analysis can be provided upon request
3. Customized roll length and widths possible
4. Extinguishes within 10 seconds after removal of flame source
5. Colors: Charcoal

PROPERTY	IMPERIAL	METRIC
Area Weight	± 5%	± 5%
Bursting	± 5%	± 5%
Bond	± 10 %	± 10 %
Thickness	± 0.0005 inch	± 0.0127 mm
Mesh Count	± 1 ends/inch	± 0.4 ends/cm
Width	+ 0.25 inch/ -0 inch	+ 6 mm/ -0 mm
Length	+ 1%/ -0%	+ 1%/ -0%

Quality standard - Please check the customer acceptance sheet.

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