

# **HardGuard Light Stopper**

## **HardGuard Light Stopper**

HardGuard Light Stopper is a 100% white, low-melt thermal laminating film. It features a special light blocking foil between its adhesive layers.

#### Uses

HardGuard Light Stopper was designed for use as a backing film for top-quality posters, tradeshow graphics and POPs where high opacity and rigidity are required. It is also suited for rollable graphics and match mural displays. Combine it with HardGuard Clear Texture to ensure the end product stands up to the rigors of tradeshow applications.

### **The Quality Media Difference**

In today's fast-changing marketplace, we know how important it is to have a reliable source. Not just of products, but of knowledge and information. When you choose Quality Media, you get someone who's as committed to the quality of your end product as you are. Someone who knows the options inside and out, and can help you choose the one that's best suited for your needs.

### Ordering

HardGuard Light Stopper is stocked in all of our distribution centers and available for immediate delivery. To place an order, call us at 1-800-552-9427.

Information provided here is based on research and is believed to be reliable as of printing date. This information does not constitute a warranty. All material should be tested by purchaser to determine final suitability. Quality Media will not be held responsible for customers end use of product. Quality Media is available for directions and advice as to proper use and application of our products.

5 mil Size	Catalog #
38" x 250'	0880535
51" x 250'	0880550

10 mil Size	Catalog #
38" x 250'	0880335
51" x 250'	0880350

15 mil Size	Catalog #
38" x 200'	0880735

### www.qmls.com 800/552-9427 info@qmls.com fax 203/281-6451



# **HardGuard Light Stopper**

# **5 mil Specifications**

Gauge	10 mil
Film	6.5 mil polyester
Adhesive	3.00 mil White c0-extrusion
Opacity	19% transmission
Heat Seal Initiation Temp	170°F @40psi, 0.5 sec dwell
Service Temperature Range	170°F to 245°F
Shelf Life	1 Year

### **10 mil Specifications**

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Gauge	9.5 mil (87.3lb) polyester Test method ASTM D 645
Primer	0.75 mil (11.3 lb) white extrusion coating 0.30 mil (12.6 lb) foil 4.40 (71.9 lb) white coextrusion
Yield	2,360 in/lb
Opacity	0% transmission Test method ASTM D 1003
PET Side Coefficient of Friction	0.40 Test method ASTM D 1894
Heat Seal Initiation Temp	170°F @40psi, 0.5 sec dwell
Useable Temperature Range	170°F to 245°F

### **15 mil Specifications**

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Gauge	15 mil (150.1 lb) polyester Test method ASTM D 645
Primer	0.75 mil (11.3 lb) white extrusion coating 0.30 mil (12.6 lb) foil 7.00 (109.3 lb) white coextrusion
Yield	1,520 in/lb
Opacity	0% transmission Test method ASTM D 1003
PET Side Coefficient of Friction	0.40 Test method ASTM 1894
Heat Seal Initiation Temp	170°F @40psi, 0.5 sec dwell
Useable Temperature Range	170°F to 245°F

#### Storage:

New rolls: 50° to 86°F. 35 to 65% RH.

Open rolls: Cover rolls with plastic bag, use end cap if storing on end. Do not stack rolls. Allow material time to adapt to room conditions.

These products are manufactured without the use of CFC's or VOC's.

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