



## Green Building References

### LEED NC 3.0

#### MATERIALS AND RESOURCES

<b>bp</b> meets criteria	Recycle Content
Garage Doors	Cr. 4, Cr. 5

#### AIR INFILTRATION

<b>bp</b> meets criteria	ASHRAE 90.1-2007
Garage Doors	EAc1- Optimize Energy Performance

### LEED V 2.2

#### MATERIALS AND RESOURCES

<b>bp</b> meets criteria	EPP
Garage Doors	MR 4.1, 4.2, 5.1, 5.2

### National Green Building Standard

#### RESOURCE EFFICIENCY

<b>bp</b> meets criteria	Recycled Material
Garage Doors	604.1

### Green Globes

#### RESOURCE EFFICIENCY

<b>bp</b> meets criteria	Recycled Content
Garage Doors	E.2



**bp** Glass Garage Doors may help a project achieve third-party certifications, such as LEED or Green Globes by providing an Environmentally Preferable Product (EPP).

**bp** Glass Garage Doors has historically streamlined its operational necessities to minimize any waste of materials, maximizing the ability to recycle and reuse post-industrial materials.

**bp** Glass Garage Door & Entry Systems manufacturing plant utilizes approximately 25-40%, by weight, of post-industrial (pre-consumer) and 60-75%, by weight, of post-consumer recycled materials within our products and manufacturing process. In addition, approximately 95% of the raw materials utilized in production are manufactured regionally within 500 miles of our manufacturing facility.

**bp** Glass Garage Doors has a commitment to utilize recycled materials while meeting the needs of our valued customers and sustaining the environment we all live in.



**bp - Glass Garage Doors, Sustainability, and Green Manufacturing**

Reference: Manufacturers Certification Letter of **bp** – Glass Garage Doors & Entry Systems Compliance to LEEDs' Material and Resources Category of Points.

Dear valued customer,

**bp** – Glass Garage Door & Entry Systems manufacturing plant listed below utilizes approximately 25-40% by weight of post-industrial (pre-consumer) and 60-75% by weight of post consumer recycled materials within our products and manufacturing process. Additionally, approximately 95% of the raw materials utilized in production are manufactured regionally within 500 miles of our manufacturing facility.

**bp** – Glass Garage Doors & Entry Systems has historically streamlined its operational necessities to minimize any waste of materials, maximizing our ability to recycle and reuse the post-industrial materials.

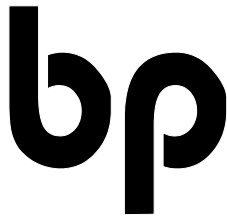
**bp** – Glass Garage Doors & Entry Systems has a commitment to utilizing recycled materials while meeting the needs of our valued customers and sustaining the environment we all live in.

Location of Manufacturing Facility:

1511 W. 2nd St  
Pomona CA, 91766

Robert Reyes  
General Manager

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# Glass Garage Doors & Entry Systems, Inc.

FACTORY DIRECT – WORLD WIDE SHIPPING

The following components list represents 100% of the chemical ingredients in our glazed garage door

Frames:	Extruded aluminum (6xxx Series) contains 60%-75% recycled content.
Coating:	Anodized (Commercial Class III)
Tracks:	11-15ga. Sheet Metal (Galvanize)
Cable:	1/8" -1/4" Galvanized Aviation Cable
Hinges:	11ga. Stainless Steel
Rollers:	2"-3" Stainless Steel Bearing, Stem, and Bushing, with Nylon Tire
Spring Assembly:	1" Diameter x 11ga-solid steel (Galvanized)
Top / Btm. Fixtures:	11ga. Stainless Steel
Brackets:	11ga. Sheet Metal (Galvanized)
Bottom Seal:	EPDM
Perimeter Weather Seal:	EPDM
Panel Type:	Laminated Glass panels: 1/4" Laminated Glass: PPG clear glass (per attached PPG ingredients list): Silica Dioxide, Sodium Oxide, Calcium Oxide, Magnesium Oxide, less than 1% of trace elements with White PVB Interlayer (Polyvinyl Butylene)
Glazing gaskets:	EPDM
Insulating Frame:	Polyethylene (When Applicable)
Back Hanger Brackets:	11ga-1/4" x 2" x 2" Steel (Galvanized)
Fasteners:	1/4"x 20, 5/16"x18, and 3/8"x16 Steel Bolts and Nuts (Galvanized Grade 5)
Electric Operators:	If Applicable (Per UL325 Law)
Elect. Components:	<b>RoHS compliant;</b> (not listed per Small Electrical Components Exception)
Manufacturing:	Our final point of manufacture is Pomona, CA., then shipped World Wide