

WHY BUY FROM GLASSOPOLIS?

At Glassopolis, our job is to help glass contractors win specialty glass projects. We have been supplying fireplace and woodstove manufacturers with OEM glass parts for more than 20 years. No distributor has sold more fireplace glass-ceramic than us. Whether you are looking for pieces or cases of replacement fireplace glass, or are working on custom hearth projects, we will help you get the right glass for the job.

PRODUCT DESCRIPTION

SCHOTT ROBAX® is a transparent glass-ceramic with a very low thermal expansion, which means it can take the heat. It is particularly well suited for use as a window or door lite in heating devices such as wood stoves, pellet stoves, wood and gas fireplaces, and fireplace inserts, etc. ROBAX® is available in a variety of shapes and sizes, and can be decorated and fabricated. Unlike tempered glass, ROBAX® can be cut making it easy to replace broken tempered stove glass with glass-ceramic.

APPLICATIONS

- Gas and wood fireplaces and inserts
- Wood, pellet and biofuel stoves
- Glass fireplace surrounds (also available decorated)
- Heating radiator panel
- Cover panels for reflectors and high performance floodlights
- Cover panels in IR drying appliances
- Cover panels for IR remote controls
- UV blocking shields

GENERAL CHARACTERISTICS

- Thickness: 3/16" (5 mm). (3mm and 4mm available)
- Weight: 2.5 lbs/ft2
- Maximum sheet size: approximately 43" x 77"
- Available in cut-to-size pieces or cases



WE PUT COMMERCIAL GLASS CONTRACTORS FIRST

FAST QUOTES. PROMPT DELIVERY. EXPERT SERVICE. FLEXIBLE PAYMENT TERMS.





DECORATION AND FABRICATION

Glassopolis can decorate cut-to-size panels with borders and logos using high temperature paint or decals in several colors. A variety of edge treatments are also available, including beveling and mitering. Etching and sandblasting treatments are also available. Cut-to-size panels of any size and shape are available.

ROBAX COATINGS

Special coatings and surface treatments are also available.

ROBAX® IR is coated with an infra-red rejecting surface that bounces heat back into the fireplace. Depending on how it is used, ROBAX® IR:

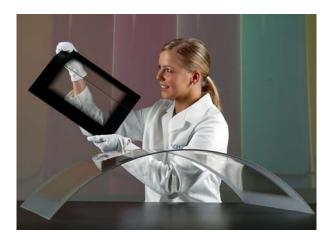
- Helps retain heat in the firebox
- Can improve combustion efficiency
- Can lower EPA emissions
- Can raise the temperature of the glass to keep it cleaner
- Can reduce the radiant heat transfer to keep living room more comfortable

ROBAX® is also available with an anti-reflective (AR) coating. ROBAX® AR reduces the glare from room lights that can obscure the view of the flames.

ROBAX® Mirror is available. It is used like a one-way mirror: when the fireplace is on, you can see through it to watch the flames, and when the fireplace is off, it looks more like a mirror to provide a pleasing look and obscure fireplace hardware.

ROBAX® COLORS

ROBAX® is also available in semi opaque colors, like black, white, grey and cream. These can be used as attractive high temperature materials in the firebox, stove or BBQ. They have been used as covers for BBQ side burners. New coatings, colors and applications are always emerging. Call us for the latest advances.



HOW TO BUY

ROBAX® for fireplace is available in case, sheet or cut-to-size quantities. Larger glass contractors, glass shops and fireplace dealers buy sheets or cases to keep on hand to fill customer requests for fireplace replacement glass. This glass can be easily cut with common glass hand tools. ROBAX® can also be ordered cut-to-size and finished from Glassopolis.

®ROBAX is a registered trademark of SCHOTT AG.

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