# AMERICAN SKYLIGHTS



### Introducing ASF35 Heat Blocking Acrylic

#### A NEW PRODUCT THAT REFLECTS IR RADIATION PRESENT IN SUNLIGHT

American Skylights has long been providing high quality commercial skylights to allow for the personal, environmental and economic benefits of natural lighting. We are proud to offer a new heat blocking reflective acrylic glazing that reflects more than 75% of infrared radiation present in sunlight resulting in reduced heat transmitted through the skylight. With this new material, American Skylights can now offer SHGC as low as .35 with U-Values as low as .50 which will reduce energy costs and lower internal ambient room temperatures. This new glazing option is available in all of American Skylights unit skylights as well as roof systems and several fall protection rated units.

#### **FEATURES & BENEFITS**

- · Meets or exceeds high demand energy codes
- Lowers energy costs
- Architect preferred
- Aesthetically appealing
- Lower ambient room temperatures

- Physical performance attributes of traditional acrylic glazing
- Protects furniture from fading
- Fall protection Rated Options up to 72" X 96"
- Great for commercial and residential applications

#### STANDARD PRODUCT OFFERING

- Size: up to 8' X 8'
- Color: White
- Available in domes and pyramids

Available glazing option for all American Skylights products including Barrel Vaults and other Roof Systems. If your requirements are larger, please call us. We can assist you in determining a creative solution for your natural lighting needs.



Phone 855-772-7401 • Fax 855-445-7282 www.AmericanSkylights.com



# **AMERICAN SKYLIGHTS**

## **ASF35 Heat Blocking Acrylic**

**DOUBLE DOME** 



U-Value = 0.585 SHGC = 0.39 Fall Protection - options available

#### **TRIPLE DOME**



U-Value = 0.50 SHGC = 0.35 Fall Protection - options available

### ASF35 HEAT BLOCKING ACRYLIC TESTED IN AMERICAN SKYLIGHTS UNITS TO MEET SOME OF THE MOST DEMANDING ENERGY CODE REQUIREMENTS



Phone 855-772-7401 • Fax 855-445-7282 www.AmericanSkylights.com