



*Vision. Comfort. Protection.*

American Standard Window Film offers the technology of the future, for today's energy-conscious consumer.



**FLR 45** Firewall Low Reflective

**fire•wall** | fir´wôl | a protective measure used as a shield or barrier

**Benefits**

Firewall is a high performance heat rejecting flat glass film that offers very high visual light transmission – a 2-ply, 1.5 mil film laminate that utilizes the latest generation of exceptionally stable ceramic nano-particulate technology and installs with a clear dry adhesive (DA). The ceramic pigment allows the film to block IR energy (heat) while remaining nearly transparent to the viewer. Absorption levels are low enough to provide for safe installation on dual pane glass.

**Window Film Performance Data**

% Total Solar	
Reflectance	35%
Absorptance	32%
Transmittance	33%
% Visible Light	
Transmittance	43%
Reflectance: Interior	9%
Reflectance: Exterior	8%
% Ultraviolet Rejection	99%
% Glare Reduction	53%
Shading Coefficient	0.48
Solar Heat Gain Coefficient	0.39
% Total Solar Energy Rejection	61%

**Solar Series**



Made in USA

**Architectural**

**Important:** All tested materials were applied on a ¼" clear glass surface in accordance with industry standard tests. The intended purpose of the data provided is for comparison purposes only.