

# HP 4 mil Safety 15

## Technology

Metal-Dye combination

## Color Tone

Charcoal Graphite

## Construction

2-Ply

## Thickness

4 Mil

## Color Stable

Yes

## Catalogue Number

R125H9A

## Optical & Solar Properties

Ultra Violet Block	>99%
Visible Light Transmitted	14%
Visible Light Reflected (exterior)	7%
Glare Reduction	85%
SIRR	56%
IRER	42%
Shading Coefficient	0.53
Total Solar Energy Reflected	10%
Total Solar Energy Transmitted	26%
Total Solar Energy Absorbed	64%
Total Solar Energy Rejected	55%

## Mechanical Properties

Tensile Strength at Break	196 N/mm <sup>2</sup>
Break Strength	2 kg/mm
Elongation at Break	125%
Ultimate Peel Adhesion	875-1225 N/m

Performance results are calculated on 1/4" (6mm) clear glass using NFRC methodology and LBNL Window 5.2 software, and are subject to variations in process conditions within industry standards