Solare™
Acoustic Single Glazed Partition System
Single Glazed Door Frame

Inside Mitre = Dimension 'Y' + 10mm
2"
Glass Door Width Dimension 'Y'

PVC Infill Trim
Glass Seal

Hinge Fixings
Infill
Hinge Side
Toughened Glass Door

Solare™ Acoustic Single Glazed Partition System Characteristics
Maximum Glazing Panel Width: 60" max. (custom widths available upon request)
Maximum Glazing Panel Height: Full height up to 12 feet
Glazing Available: 3/8" Clear tempered, 7/16" Clear laminated, 1/2" Clear tempered, 9/16" Clear laminated, Lunar™ Smart Glass privacy glazing, 3/4" glazing is available

Door Width: 38" max. (custom larger widths available upon request)

Available Glazing Types: Clear Tempered, Low Iron, Laminated, Lunar Smart Glass™

Standard Frame Finishes Available: Standard RAL 9006 (Polyester powder coated finish) and Clear Anodized. Custom Color Powder Coating Available

STC Rating: 35
Frame material: Aluminum Extrusion; ASTM B221, 6063-T6 alloy and temper

AVANTI SYSTEMS
200 Pemberwick Road
Greenwich, CT 06831
T: (877) 282-6843
F: (914) 934-5992
W: www.avantisystemsusa.com
E: sales@avantisystemsusa.com