

FABRICATION CAPABILITIES



VITRUM
GLASS GROUP

INDUSTRY LEADING FABRICATION CAPABILITIES

Insulated Glass Units

MINIMUM	9" x 14" 228mm x 355mm
MAXIMUM	130" x 236" 3302mm x 6000mm

Tempered Glass

MINIMUM ($\geq 3\text{MM}$)	9" x 14" 228mm x 355mm
MAXIMUM ($\leq 19\text{MM}$)	130" x 240" 3302mm x 6096mm

TrueForm® Tempered Glass

MINIMUM ($\geq 5\text{MM}$)	12" x 24" 304mm x 610mm
MAXIMUM ($\leq 19\text{MM}$)	130" x 240" 3302mm x 6096mm

Anisotropy

MINIMUM	12" x 24" 304mm x 610mm
MAXIMUM	130" x 240" 3302mm x 6096mm

Curved Glass

MINIMUM	15" x 24" 381mm x 610mm
MAXIMUM	110" x 118" 2800mm x 3000mm
GLASS THICKNESS	3/16" - 3/4" 5mm - 19mm
MINIMUM RADII OF CURVATURE	5 - 6mm: 63" 1600mm 8 - 12mm: 98" 2500mm 15 - 19mm: 157" 4000mm
MAXIMUM BENDING DEPTH	26" 650mm
MAXIMUM RADIUS	590" 15,000mm

Heat Soaked Glass

MINIMUM	9" x 14" 228mm x 355mm
MAXIMUM	204" x 118" 5200mm x 3000mm

PVB Laminated Glass

MINIMUM	12" x 12" 304mm x 304mm
MAXIMUM	102" x 196" 2590mm x 4978mm

SentryGlas Plus (SGP) Laminated Glass

MINIMUM	12" x 12" 304mm x 304mm
MAXIMUM	102" x 196" 2590mm x 4978mm
INTERLAYER THICKNESS	0.015", 0.030", 0.045", 0.060", 0.090" 0.38mm, 0.76mm, 1.14mm, 1.52mm, 2.29mm

Roll-Coated Spandrel & DecorCoat®

MINIMUM ($> 4\text{MM}$)	9" x 14" 228mm x 355mm
MAXIMUM ($< 19\text{MM}$)	82" x 200" 2082mm x 5080mm

White Board (Magnetic)

MINIMUM ($> 4\text{MM}$)	9" x 14" 228mm x 355mm
MAXIMUM ($< 6\text{MM}$)	80" x 140" 2032mm x 3556mm

White Board (Non-magnetic)

MINIMUM ($> 4\text{MM}$)	9" x 14" 228mm x 355mm
MAXIMUM ($< 19\text{MM}$)	82" x 200" 2082mm x 5080mm

Screen Printed Ceramic Frit

MINIMUM ($> 4\text{MM}$)	5" x 9" 127mm x 228mm
MAXIMUM ($< 19\text{MM}$)	80" x 139" 2032mm x 3530mm

Digitally Printed Ceramic Frit

MINIMUM ($> 4\text{MM}$)	12" x 12" 304mm x 304mm
MAXIMUM ($< 19\text{MM}$)	110" x 196" 2800mm x 4978mm

CNC (Polish and Fabrication)

MINIMUM	9" x 12" 228mm x 304mm
MAXIMUM SQUARE	130" x 130" 3302mm x 3302mm
MAXIMUM RECTANGLE	130" x 236" 3302mm x 5994mm
MAXIMUM WEIGHT	1100lbs 500kg

EnduroShield®

MINIMUM	9" x 14" 228mm x 355mm
MAXIMUM	80" x 140" 2032mm x 3556mm



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Certified Fabricators & Products



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Fabrication capabilities are subject to change. Please contact us for the most up to date information.