

One General Motors Drive
 PO Box 381 - Syracuse, NY 13206
 Phone: 315.437.9971
 Toll Free: 800.962.3211
 Fax: 315.437.8118



Flat Glass Products - Tempering
 Insulating - Beveling - Edgework
 All-Glass Doors - Shower Enclosures
 StoreFront and Curtain Wall Systems
 Aluminum Entrances

**MAXIMUM SQUARE FOOT SIZE RECOMMENDATIONS
 FOR INSULATING OR MONOLITHIC GLASS VERTICAL
 LOW-RISE APPLICATIONS**

ANNEALED OR TEMPERED GLASS COMPONENTS					
GLASS THICKNESS					
IG SPACER THICKNESS	3/32"	1/8"	5/32"	3/16"	1/4"
1/2" or More	10	18	30	38	70*
3/8"-7/16"	10	18	25	30	35
3/16"-5/16"	10	15	18	18	18

***Units over 50 square feet must by HS or Tempered
 3/16" Spacer Carries No Warranty**

LAMINATED GLASS COMPONENTS									
GLASS THICKNESS									
IG SPACER THICKNESS	1/4"	5/16"	5/16"	5/16"	3/8"	7/16"	7/16"	1/2"	9/16"
	2.7mm 030	1/8" 060	1/8" 060	5/32" 030	5/32" 060	3/16" 030	3/16" 060	1/4" 030	1/4" 060
	ANLD	HS/FT	ANLD	ANLD	HS/FT	ANLD	HS/FT	ANLD	HS/FT
1/2" or More	20	20	30	25	30	35	40	50	60
3/8"-7/16"	18	18	25	25	25	30	30	35	35
3/16"-5/16"	15	15	18	18	18	18	18	18	18

3/16" Spacer Carries No Warranty

**These recommendations do not consider Project Specific Design Loads
 that may require smaller glass sizes or thicker glass**