Helpful Hints for Weights and Dims

Glass Weight per Square Foot:

$$1/8" = 1.64 lbs. sq. ft.$$

$$3/16$$
" = 2.45 lbs. sq. ft.

$$1/4$$
" = 3.27 lbs. sq. ft.

$$3/8$$
" = 4.91 lbs. sq. ft.

$$1/2$$
" = 6.54 lbs. sq. ft.

$$3/4$$
" = 9.84 lbs. sq. ft

$$1" = 13.11 \ lbs. \ sq. \ ft.$$



Formula for Figuring Linear Inches:

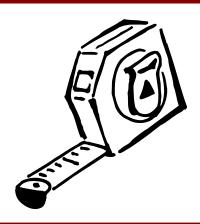
Rectangles - $(width \ x \ 2) + (length \ x \ 2) = Linear \ Inches$

Circles - Diameter x 3.2 = Linear Inches

 $Octagons - Diameter \ x \ 3.3 = Linear \ Inches$

 $Hexagons - Diameter \times 3.5 = Linear Inches$

Ovals - $(width \ x \ 2) + (length \ x \ 2) = Linear Inches$



Shipping weights of standard

4' x 8' sheets of plastic

substrates

$$1/16$$
" = 15 lbs.

$$1/8$$
" = 25 lbs.

$$3/16$$
" = 35 lbs.

$$1/4$$
" = 50 lbs.

$$3/8$$
" = 75 lbs.

$$1/2$$
" = 100 lbs.

$$3/4$$
" = 150 lbs.

$$1" = 200 lbs$$

Standard 4' x 8' Pallet = 75 lbs.

Standard 4' x 8' Box = 20 lbs.



Formula for Figuring Square Feet:

$$L"X W"$$
 divided by $144 = Square Feet$

Example:
$$48" \times 96" = 4608"$$

$$4608$$
" / $144 = 32$ Sq. Ft .