## $\square$ WEARWELL Sketchbook

Choose The Intended Shape



Rectangle w/ Center Cut-Out


Mat Math Equations
$\qquad$


## Notes:

Product Number $\qquad$ Color $\qquad$
Rectangle w/ Center Cut-Out


Please notate in Notes, the need for and location of the slit position (Does this go around an object/area, or over an object?)
*Please enter measurements in inches


Notes:
$\qquad$ Color $\qquad$

Notes:

## Submit

Is it an L-Shape or Reverse L-Shape? See next page
*Please enter measurements in inches
$\qquad$ Color $\qquad$


Is it an L-Shape or Reverse L-Shape? See previous page
$\qquad$
$\qquad$


[^0]$\qquad$


[^1]Product Number $\qquad$ Distributor

H-Shape


Reset Doc


submit

## Mat Math Equations

The simplest way to figure the amount of cases of product you would need for the Square Foot (SF) area is to utilize the Modular Calculator.

## Quick Reference Mat Math

The formulas below are helpful to calculate the amount of material needed for an area when all you have is the SF. Ramps and corners can't be calculated unless we know the shape and size of the mat. Add $10 \%$ for waste and round up to the next case or tile.

ErgoDeck: SF $\div 22.5$ (SF per case) $+10 \%=$ Cases needed Ex: $100 \mathrm{SF} \div 22.5=4.44+10 \%=4.88$ or 5 cases FIT: SF $\div 20$ (SF per case) $+10 \%=$ Cases needed Ex: $286 \mathrm{SF} \div 20=14.3+10 \%=15.73$ or 16 cases $24 /$ Seven: SF $\div 9$ (SF per $3 \times 3$ tile) $+10 \%=$ Tiles needed Ex: $240 \mathrm{SF} \div 9=26.66+10 \%=29.33$ or 30 tiles Rejuvenator: SF $\div 9$ (sf per $3 \times 3$ tile) $+10 \%=$ Tiles needed Ex: 430 SF $\div 9=47.77+10 \%=52.55$ or 53 tiles
$10^{\prime}$


## Calculation for ED with ramps on all sides:

It is easier to calculate SF if you divide the mat into sections.
$5^{\prime} \times 14^{\prime}=70$ SF $\div 2.5=3.11+10 \%=3.42$ or 4 cases $6^{\prime} \times 6^{\prime}=36 \mathrm{SF} \div 22.5=1.6+10 \%=1.76$ or 2 cases
50 LF of ramps $\left(14^{\prime}+5^{\prime}+8^{\prime}+6^{\prime}+6^{\prime}+11^{\prime}\right) \div 1.5 \mathrm{LF}=33.33 \mathrm{pcs}$ or 4 cases (Total LF is the sum of all outside dimensions)
5 Outside Corners $=1$ case plus
1 single corner, 1 ea Inside Corner
$5^{\prime} \times 10^{\prime}=50 \mathrm{SF} \div 22.5=2.22=10 \%=2.44$ or 3 cases 30 LF of ramps $(\mathrm{W}+\mathrm{W}+\mathrm{L}+\mathrm{L}) \div 1.5 \mathrm{LF}=20 \mathrm{pcs}$ or 2 cases 4 Outside Corners = 1 case


Note: Always begin the install by placing the first $3^{\prime} \times 3^{\prime}$ tile in the upper left hand corner with the female edge on top and eft so the female/square edge of the mat is to the outside

Calculation for 24/Seven and Rejuvenator matting with ramps on all sides
6, It is easier to calculate if you divide the mat into sections
$5^{\prime} \times 14^{\prime}=70 \mathrm{SF} \div 9=7.77+10 \%=8.55$ or 9 tiles
$6^{\prime} \times 6^{\prime}=36 \mathrm{SF} \div 9=4+10 \%=4.4$ or 5 tiles
9 male ramps and 9 female ramps
The number of male and female ramps needed for any custom depends on mat configuration.


[^0]:    *Please enter measurements in inches

[^1]:    *Please enter measurements in inches

