## Creating patterns with Alterna ${ }^{\text {"W }}$

## FOR PATTERNED INSTALLATIONS:

(1) Calculate the square footage of the room

The multiple sizes and shapes available in many Alterna collections allow you to express your personal style with a unique pattern installation. Even a subtle adjustment - like installing on an angle to create a diamond pattern or staggering the tiles like bricks - can dramatically change the look of your room.
(2 Add 10\% overage to the total
(3) Reference the pattern guides below to calculate the percentage of each tile size to purchase

EXAMPLE: Installing a Windmill pattern in a $20^{\prime} \times 20^{\prime}$ room $20 \times 20=400+10 \%=440 \mathrm{sq}$ ft total $440 \times 89 \%=392 \mathrm{sq} \mathrm{ft}$ of $8^{\prime \prime} \times 16^{\prime \prime}$ tiles $440 \times 11 \%=48 \mathrm{sq} \mathrm{ft}$ of 8 " $\times 8^{\prime \prime}$ tiles

SINGLE TILE PATTERNS I The following patterns can be created using a single Alterna tile size.


TWO-TILE PATTERNS I Using two different shapes or sizes of Alterna tiles allows you to create more intricate patterns.


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Random Coursed
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Random Coursed
12"x x4" or 8" x 16"
12"x x4" or 8" x 16"
12" x 12" or 8" x 8"

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12" x 12" or 8" x 8"
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Windmill ${ }^{*}$ $12^{\prime \prime} \times 24^{\prime \prime}$ or $8^{\prime \prime} \times 16^{\prime \prime} \quad 89 \%$ $12^{\prime \prime} \times 12^{\prime \prime}$ or $8^{\prime \prime} \times 8^{\prime \prime} 11 \%$


## Hopscotch

 $12^{\prime \prime} \times 12^{\prime \prime} \quad 36 \%$

Whispered \& Regency Essence Herringbone $12^{\prime \prime} \times 24^{\prime \prime}$ - D717 $12^{\prime \prime} \times 24^{\prime \prime}-$ D7175 $35 \%$

THREE-TILE PATTERNS I The most sophisticated patterns combine three shapes and sizes of Alterna tiles.


| 3 -Way Opus* |  |
| :--- | :--- |
| $16^{\prime \prime} \times 16^{\prime \prime}$ | $57 \%$ |
| $8^{\prime \prime} \times 16^{\prime \prime}$ | $29 \%$ |
| $8^{\prime \prime} \times 8^{\prime \prime}$ | $14 \%$ |



## Trellis* $16^{\prime \prime} \times 16^{\prime \prime}$ $8^{\prime \prime} \times 16^{\prime \prime}$ $8^{\prime \prime} \times 8^{\prime \prime}$

45\%
44\%


Enchanted Forest Random Herringbone** 8" x 16" - D5197 40\% $\begin{array}{ll}8^{\prime \prime} \times 16^{\prime \prime}-\text { D5198 } & 40 \% \\ 8^{\prime \prime} \times 16^{\prime \prime}-\text { D5199 } & 20 \%\end{array}$

## FOR BORDER INSTALLATIONS:

(1) Calculate the perimeter of the room in linear feet
(2) Add 5\% overage to the total

3 Reference the guides below to calculate the percentage of each tile size to purchase

Note: Remember that the figure you will get for a border is in linear feet - not square feet.

EXAMPLE: Installing an Alternating Border in a $20^{\prime} \times 20^{\prime}$ room $20+20+20+20=80+5 \%=84$ linear feet total $84 \times 67 \%=56$ linear feet of $8 " \times 16^{\prime \prime}$ tiles $84 \times 33 \%=28$ linear feet of $8^{\prime \prime} \times 8^{\prime \prime}$ tiles

BORDERS I You can accent your Alterna floor with a border created from contrasting sizes or even contrasting colors.


Continuous Border $16^{\prime \prime} \times 16^{\prime \prime}, 12^{\prime \prime} \times 12^{\prime \prime}, 12^{\prime \prime} \times 24^{\prime \prime}$,
$8^{\prime \prime} \times 16^{\prime \prime}$ or $8^{\prime \prime} \times 8^{\prime \prime}$ 100\%


Alternating Border $12^{\prime \prime} \times 24^{\prime \prime}$ or $8^{\prime \prime} \times 16^{\prime \prime}$ $12^{\prime \prime} \times 12^{\prime \prime}$ or $8^{\prime \prime} \times 88^{\prime \prime}$


