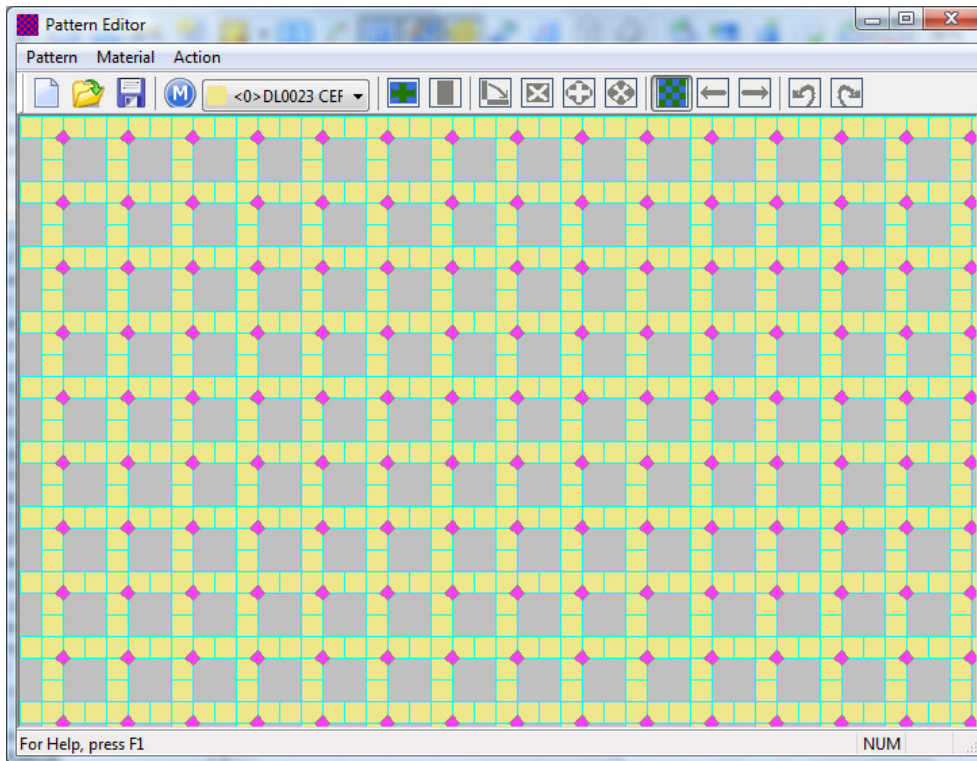



FloorEstimate Pro V6 (FEP6)

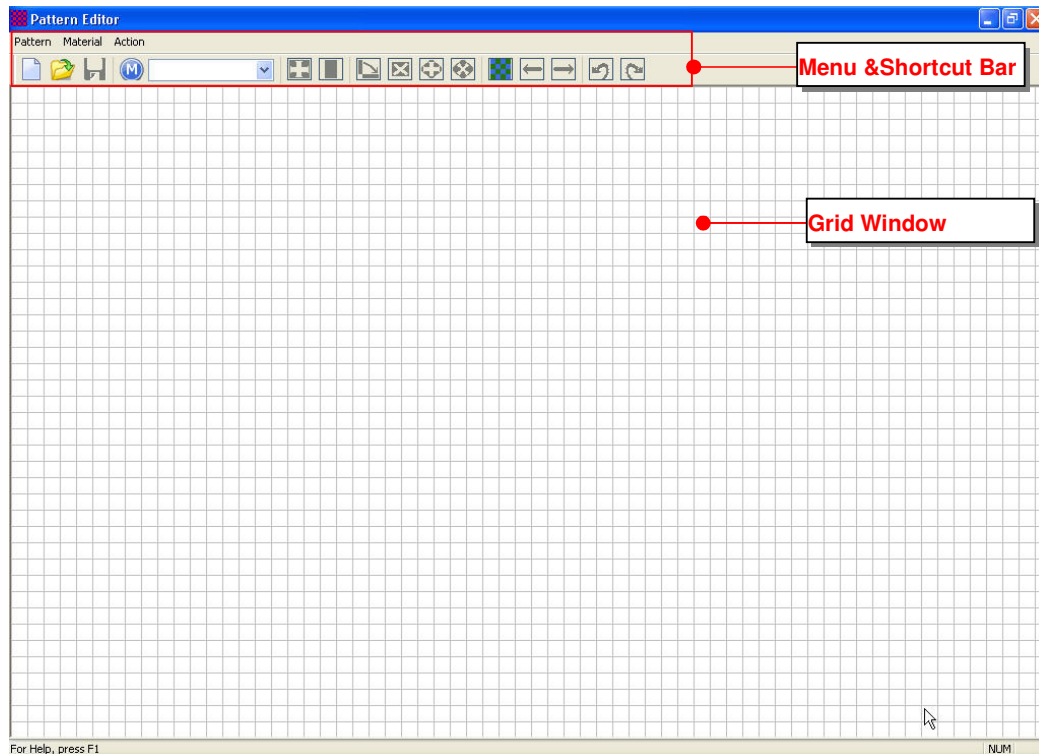
Tile Pattern Editor User Guide







ABOUT PATTERN EDITOR.....	- 1 -
SET UP A NEW PATTERN.....	- 2 -
MAIN PATH TO DESIGN A NEW TILE PATTERN.....	- 2 -
CREATE A PATTERN OF 3 TILES AS BELOW FOR EXAMPLE	- 2 -
APPLY USER TILE PATTERN.....	- 7 -
CALCULATE/ESTIMATE.....	- 8 -












About Tile Pattern Editor

Besides default tile pattern, commercial users now can design their own patterns with pattern editor. Click the button  on the right tool bar to enter pattern editor, and then dialogue box named Pattern Editor including menus & shortcuts bar and grid window will pop up.



- When the shortcuts in the toolbar colored up, commands related to them are available.
-  Create a new pattern
-  Open an existing pattern
-  Save the pattern
-  Material selector
-  Select one of the grouped material in the pull-down list to place on the grid window
-  Place the selected tile in the pull-down list

-  Rotate default direction of the selected rectangle tile in the pull-down list
-  Rotate the selected tile in the grid window
-  Remove the selected tile in the grid window
-  Remove the insert of selected tile on the left top in the grid window
-  Preview the design
-  Preview former combination
-  Preview latter combination
-  Undo
-  Redo

Set up a new pattern

Main path to design a new tile pattern

Open Material Selector →

Collect Desired Tile Types →

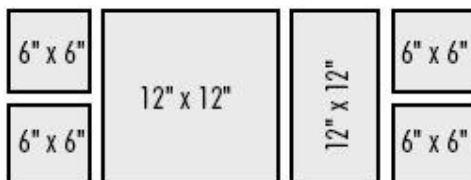
Define Logic Size →

Place on the Grid Window →


Preview →

Save

Create a pattern of 3 tiles as below for example

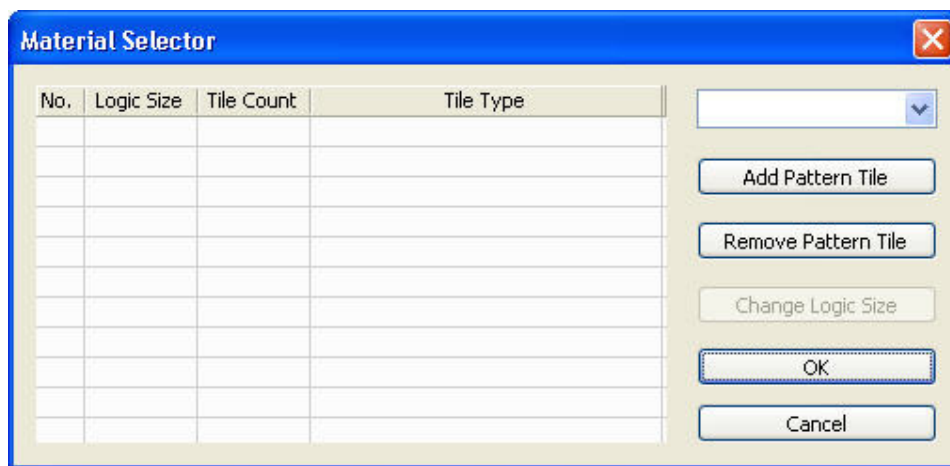


Open Material Selector

- Click the shortcut  or
- Click the command 'Select Material' from the menu bar

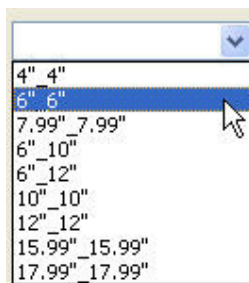


Material selector as below pops up then.






Collect Desired Tile Types

Continuously pick up material from the pull-down list as needed



Selected material types will be listed on the left side of the dialogue box.

No.	Logic Size	Tile Count	Tile Type
0	1x2	0	 6"x12" CER DL0045
1	1x1	0	 6"x6" CER DL0023
2	2x2	0	 12"x12" CAR TESSERAЕ (Milliken)



Tip: Change Tile Type

Tile Type can be changed by double click on desired item and pick-up in the pull-down list if available.

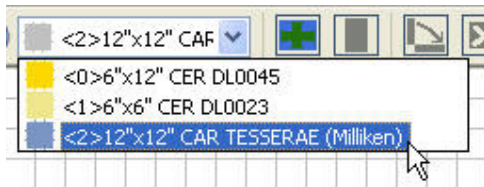
No.	Logic Size	Tile Count	Tile Type
0	1x2	0	6"x12" CER DL0045
1	1x1	0	6"x12" CER DL0045
2	2x2	0	12"x6" CER DL0046


Define Logic size

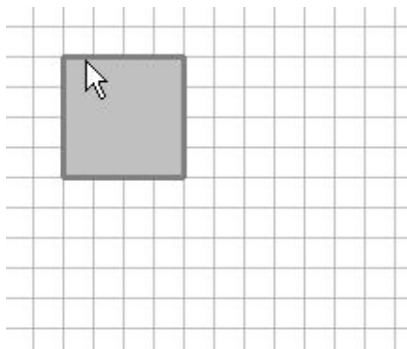
Logic Size presents by means of proportion of side to side like 'NUM A * NUM B'. Click the tab will help one define the tile size by different proportion.

Place on the Grid Window

Select a tile type in the pull-down list as below



Click the shortcut , and then place the selected tile on the grid window.





Repeat the action above to complete a design.

Note: Tiles should be placed to each other.



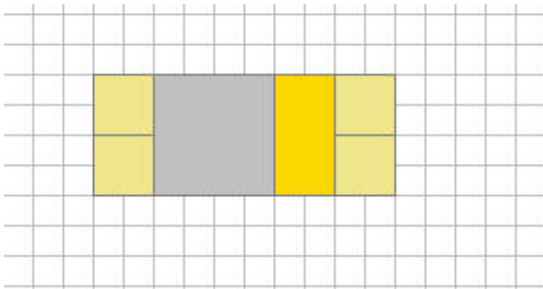
Tip: Rotate Rectangle Tile

Click the shortcut  before place the select rectangle tile to change default direction of it, or

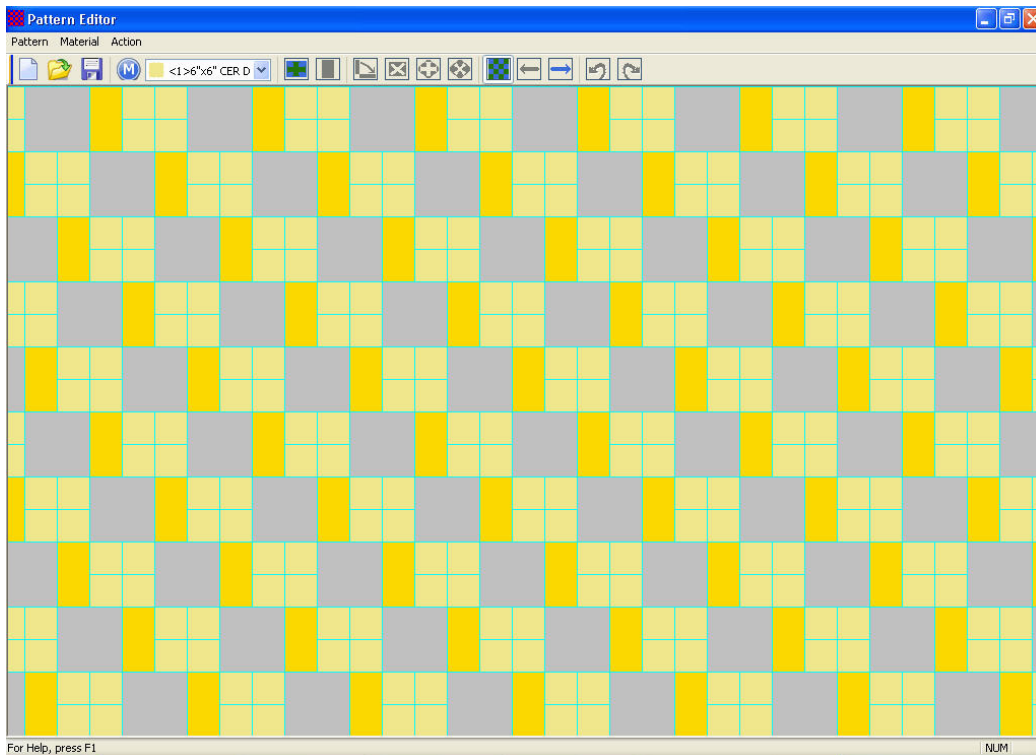
click the shortcut  after select a placed tile which is desired to be rotated.



Preview

Finished Unit:




Click tab  to preview the finished design.



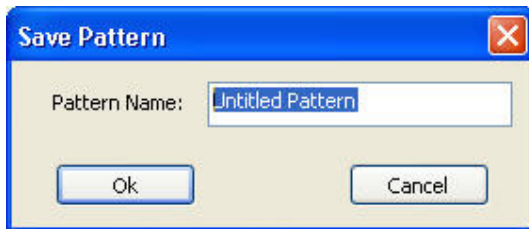
Click the shortcuts  or  to preview former page or latter page when there're multiple choises for this pattern.

Save

Click  to save the pattern or check it on the menu bar as below.

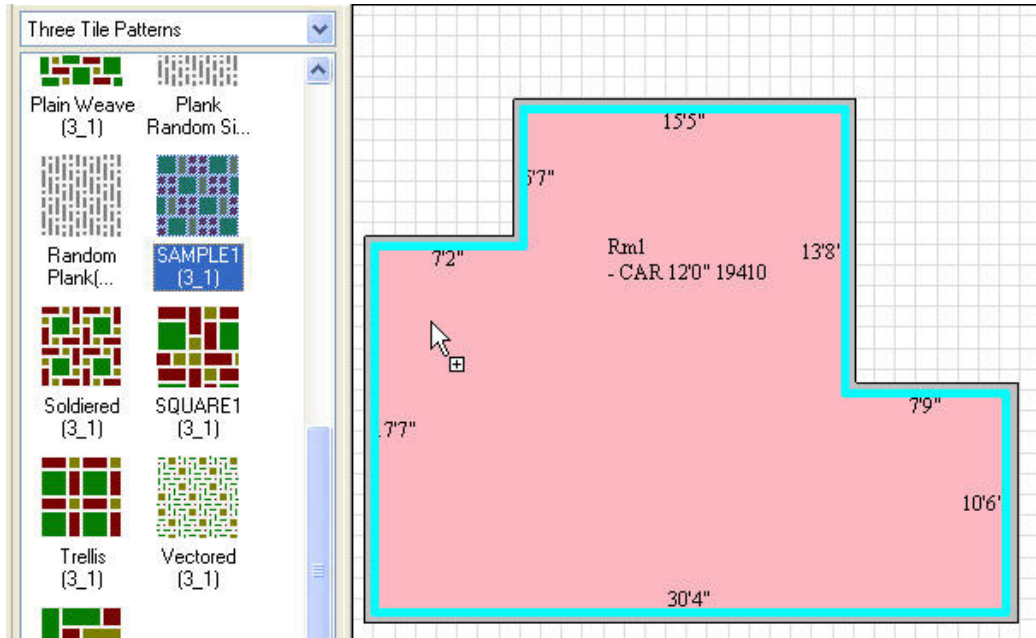


Name the pattern in the popping up window as below. Click OK to quit.

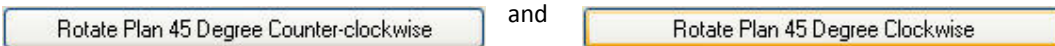


Apply User Tile Pattern

Find out the pattern sample which is just created listed in the pattern window. Simply pick it up and then drag and drop to the desired room.

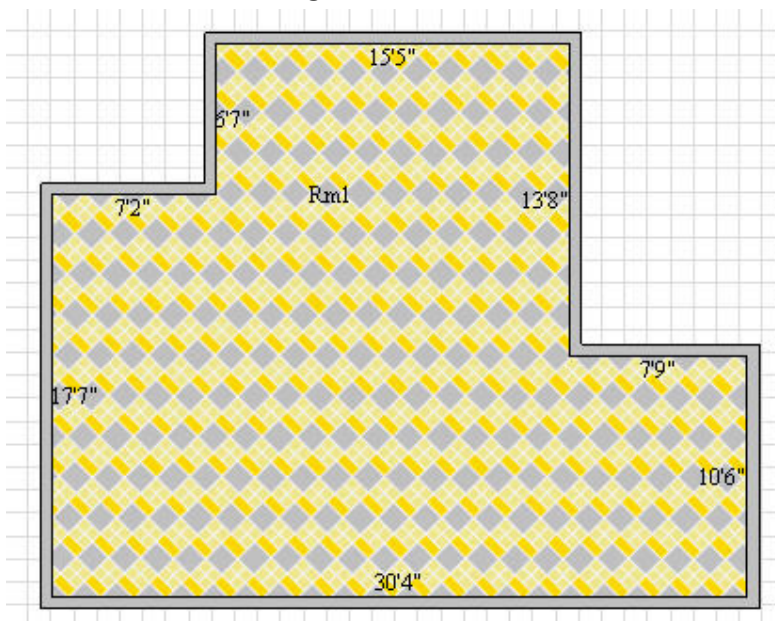


On the popping up tile editor window, one can define pattern layout direction by the tabs like




Click OK to quit tile editor.

Plan Rotated with 45 Degree Clockwise like below:



Calculate/Estimate

Click the shortcut  to see calculation result on the left panel. Click the pull-down list to open up the usage of each type detailedly listed.

6"x6" CER DL0023	
Material Usage	239.50 SF =26.61 SY
Floor Area	579.96 SF =64.44 SY
Number of Box...	0 BX
Tile Count	958 PC
Perimeter (Les...	109'0"
Waste Margin	0.00%

Roll Cut List		
R...	Piece Cut	Size