Modifying the Transparency of a Material

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The information in this article appliesto:



QUESTION

How can I create or edit a material to be transparent?



ANSWER

Many of the materials in the library are set up to be opaque, which means that they appear totally solid. In some situations, though, transparency can be a helpful attribute.

To change the transparency of a material

1. If the material is in a Core, Bonus, or Manufacturer catalog, you will need to copy the material and paste it in to your User Catalog. To do this, right-click on the material located in the Library Browser that you would like to modify, and choose the **Copy to User Catalog** option.

In Home Designer 2021 and prior versions, select the **Copy** option from the menu instead, then right-click on the User Catalog folder and choose **Paste**.

Note: On a Mac, hold down the Control key while clicking to initiate a right-click command. More information about right-click commands on Apple input devices can be found in the following Apple resource: <u>Right-click on Mac (https://support.apple.com/guide/mac-help/right-click-mh35853/mac)</u>.

Library Browser	x			
Type to start searching	<u>्</u> वि			
 Glass and Glazing 	^			
> 🔂 Blown Glass				
> 🕅 Mirror				
> Stained Glass				
> Textured Glass				
✓ ☐ Transparent Glass				
Glass Green				
🔼 Glass Grey	Comu	Chill.		
Glass Laminated	Сору	Ctrl+(
Glass Standard	Copy to User Catalog			
Glass Tempered	Export Library	3		
Milk Glass				
Porcelain	~			
Glass Grey				

- 2. Once the material is in the User Catalog, right-click or perform a secondary click on the material that was pasted or added into the User Catalog, then select **Open Object** .
- 3. In the **Define Material** dialog that displays:

Define Material		×
Material		
Name:	Glass Grey 40% Transprarency	
	Solid Color Select	
	O Texture Select	
Texture		
	Blend Color And Texture Select Color	
X Scale:	20"	
Y Scale:	20"	
	Stretch to Fit	
	Retain Aspect Ratio	
	Reset Original Aspect Ratio	
Rotate Angle:	0.0°	
Options		
Brightness:	Bright O Medium O Dark	1/1/1/1
Shininess:	○ Shiny ○ Matte ○ Dull	
Transparency:	40%	
Emissive:	0%	
Copyright		1/1/
Copyright(© 20	05-2010, Chief Architect, Inc.	
	ОК	Cancel Help

- At the top of the dialog, specify your desired **Material Name**.
- Use the **Transparency** slider to adjust the amount of transparency, or enter in your desired value in the box to the right. A transparency value of 0 results in a completely opaque material, while a value of 100 creates a material that is completely invisible.

In Home Designer Architectural and Home Designer Pro, the **Transparency** setting is located on the **P**ROPERTIES panel.

- Click **OK** to close the dialog and apply your changes.
- 4. When you apply this customized material to an object in your plan, it will display transparency based upon the percentage set in the step above.

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