

**Table 2 - Assembly Product Recycled Content Calculations \***

ASSEMBLY PRODUCT:									
<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>	<b>G</b>	<b>H</b>	<b>I</b>	
Assembly Product**	Material Weight (lb)	Material Weight (%)	Post-Consumer Recycled Content(lb)	Post-Consumer Recycled Content (%)	Pre-Consumer Recycled Content(lb)	Pre-Consumer Recycled Content (%)	Proportional Post-Consumer Content (%)	Proportional Pre-Consumer Content (%)	
<b>Total Weight:</b>									
							<b>Assembly Post-Consumer Recycled Content:</b>		
							<b>Assembly Pre-Consumer Recycled Content:</b>		

\* Use one sheet per assembly product.

\*\* Materials used as components of the structural frame shall not be used to calculate recycled content. The structural frame includes the load bearing structural elements, such as wall studs, plates, sills, columns, beams, girders, joists, rafters, and trusses.

The sum of post-consumer and pre-consumer recycled contents of each material in the assembly product cannot exceed 100%.

**Step 1** - Insert the type of each material in the assembly into Column A

**Step 2** - Insert the total weight of the assembly and the weight of each material in the assembly into Column B.

**Step 3** - Divide the weight of each material in Column B by the total weight of the assembly; insert material weight percentages in Column C.

If the weight of materials in the assembly is provided by the manufacturer or other source in percentages, directly insert the percentage of each material into Column C, and the total weight of the assembly into Column B "Total Weight".

**Step 4** - Insert the Post-Consumer Recycled Content of materials (pounds, provided by the manufacturer or other source) into Column D.

If the Post-Consumer Recycled Content is provided in percentages, insert the values in Column E.

**Step 5** - Insert the Pre-Consumer Recycled Content of materials (pounds, provided by the manufacturer or other source) into Column F.

If the Pre-Consumer Recycled Content is provided in percentages, insert the values in Column G.

The Assembly Post-Consumer and Pre-Consumer Recycled Content percentages shall be calculated based on the provided information and the weight of each material in the assembly.

**Step 6** - Divide the values in Column D by the total weight of the assembly, and insert the Proportional Post-Consumer Recycled Content of each material in percentages into Column H.

If the Post-Consumer Recycled Content of materials is provided as percentage, multiply the values in Column C by the values in Column E, and insert the Proportional Post-Consumer Recycled Content (%) of each material in Column H.

**Step 7** - Divide the values in Column F by the total weight of the assembly, and insert the Proportional Pre-Consumer Recycled Content of each material in percentages into Column I.

If the Pre-Consumer Recycled Content of materials is provided as percentage, multiply the values in Column C by the values in Column G, and insert the Proportional Pre-Consumer Recycled Content (%) of each material in Column I.

**Step 8** - Total Column H and insert the Assembly Post-Consumer Recycled Content in the box provided.

**Step 9** - Total Column I and insert the Assembly Pre-Consumer Recycled Content in the box provided.

**Step 10** - Transfer the Assembly Post-Consumer and Pre-Consumer Recycled Contents to Table 1, Columns E and F; insert the required information for the assembly into Table 1, Columns A, B, C and D.



