

P44A, Issue 1 Rev 0
EPEAT Plastics Materials Form
1680.1: 2018
Sections 4.1, 4.2 and 4.3

The subscriber need only fill out this form if verified for a criterion that references the form.

Please note that data is only required if you are being verified for the criteria listed in each data column.

You need only fill out this form once per verification round, even if you are being verified on more than one criterion referenced on the form.

You need only fill out the specific columns where the criterion being verified is listed.

All information submitted will be kept confidential

Add additional rows as needed

	Plastic Component Part Name	Part Weight (grams)	Plastic Type	Plastic marking in accordance with ISO 11469/1043	Supplier	% Postconsumer Recycled Content *	% ITE-derived postconsumer recycled content*	% Renewable/Bio-based Content *	Does the part contain flame retardants or plasticizers? (Y/N)	Does the part contain an adhesive, coating, paint or finish? (Y/N)	Does the part contain a covered metal insert or fastener? (Y/N)	If (Y) in column K or L, is this component exempted from recyclability requirements?	Is the part excluded from calculation? (Y/N)**
Criteria for which Data is Required	4.1.5.1, 4.1.8.1, 4.1.5.2, 4.2.1.1, 4.2.1.2, 4.2.1.3, 4.3.2.1, 4.3.2.2	4.1.5.1, 4.1.8.1, 4.1.5.2, 4.2.1.1, 4.2.1.2, 4.2.1.3, 4.3.2.1, 4.3.2.2	4.1.5.1, 4.1.5.2, 4.2.1.1, 4.2.1.2, 4.2.1.3, 4.3.2.1, 4.3.2.2	4.3.2.1	4.1.5.1, 4.1.5.2, 4.2.1.1, 4.2.1.2, 4.2.1.3	4.1.5.1, 4.1.5.2, 4.2.1.1, 4.2.1.2, 4.2.1.3, 4.3.2.1	4.2.1.1, 4.2.1.2, 4.2.1.3	4.2.1.1, 4.2.1.2, 4.2.1.3	4.1.8.1	4.3.2.1	4.3.2.1	4.3.2.1	4.2.1.1, 4.2.1.2, 4.2.1.3
Example	Front Bezel	52g	PC-ABS		GE	15%	10%	3%		No	Yes	No	No
1	Chassis - Top case	75	PC+ABS	>PC+ABS-FR(40)<	Bayer	22%	11%	0%	Y	Y	N	N	N
2	Chassis - Bottom case	41	PC+ABS	>PC+ABS-FR(40)<	Bayer	22%	11%	0%	Y	N	N	N	N
3	Adapter - Top case	21,2	PC	>PC<	银禧	25%	8%	0%	N	N	N	N	N
4	Adapter - Bottom case	20,5	PC	>PC<	银禧	25%	8%	0%	N	N	N	N	N
5													
6													
7													
8													
9													
10													
11													
12													
13													

* Use the Content Calc Form for the applicable product type to calculate this number.

** Parts which may be excluded from calculations include printed circuit boards, labels, cables, connectors, electronic components, optical components, ESD components and EMI components. Specialized plastic parts for ruggedized devices and plastics from external components that are sold with the product and integral to its operation may also be excluded.

Percentage Calculations Template

Percent Post-Consumer Recycled, ITE-Derived Post-Consumer Recycled, and Biobased/Renewable Plastic
Criteria 4.1.5.1, 4.1.5.2, 4.2.1.1, 4.2.1.2, 4.2.1.3, 4.3.2.1

Note: The list of parts included here is meant to act as a guide only. Please add or delete rows as needed to capture all plastic components included in the calculation.

Typical Components that Contain Plastics	Enter Data	Enter Data	Calculated	Enter Data	Calculated	Enter Data	Calculated	Enter Data	Calculated
	Weight of all plastic materials (except PCBs & packaging) including fillers	Percent fillers added to resin, not including fillers derived from post-consumer plastic	Weight of plastic in product	Percent Post-Consumer Recycled Plastic Content*	Weight of Post-Consumer Recycled Plastic Content	Percent ITE-Derived Post-Consumer Recycled Content**	Weight of ITE-Derived Post-Consumer Recycled Content	Percent Biobased/Renewable Plastic Content***	Weight of Biobased/Renewable Plastic Content
	grams	percent	grams	percent	grams	percent	grams	percent	grams
Main Computer Mechanical Parts									
Chassis - Top case	75	0,0%	75,0	22%	16,5	11%	8,3	0%	0,0
Chassis - Bottom case	41	0,0%	41,0	22%	9,0	11%	4,5	0%	0,0
			0,0		0,0		0,0		0,0
			0,0		0,0		0,0		0,0
			0,0		0,0		0,0		0,0
			0,0		0,0		0,0		0,0
			0,0		0,0		0,0		0,0
			0,0		0,0		0,0		0,0
Hard Drive									
			0,0		0,0		0,0		0,0
			0,0		0,0		0,0		0,0
Optical Drive									
			0,0		0,0		0,0		0,0
			0,0		0,0		0,0		0,0
			0,0		0,0		0,0		0,0
Graphics Card(s)									
			0,0		0,0		0,0		0,0
			0,0		0,0		0,0		0,0
			0,0		0,0		0,0		0,0
Other Misc Plastics not Covered Above									
Adapter - Top case	21,2	0,0%	21,2	25,0%	5,3	8,0%	1,7	0,0%	0,0
Adapter - Bottom case	20,5	0,0%	20,5	25,0%	5,1	8,0%	1,6	0,0%	0,0
			0,0		0,0		0,0		0,0
			0,0		0,0		0,0		0,0
			0,0		0,0		0,0		0,0
				Total PCR plastic	35,9	Total ITE-Derived PCR plastic	16,1	Total bio/renew plastic	0,0
				Total PCR plastic percentage content	22,8%	Total ITE-Derived PCR percentage content	10,2%	Total bio/renew plastic percentage content	0,0
Total Weight of Plastics	157,7		157,7						

* Percent of post consumer recycled content must be based on the percent PCR in the weight of resin without fillers as shown in column D. The weight of any filler that derives from the recycled plastic resin is included in the full weight of the plastic material

** Percent of ITE-Derived post consumer plastic content must be based on the percent of the ITE-derived post consumer content in the weight of resin without fillers as shown in column D. The weight of any filler that derives from the recycled plastic resin is included in the full weight of the plastic material

*** Percent of biobased content must be based on the percent of the biobased content in the weight of resin without fillers as shown in column D. The weight of any filler that derives from the recycled plastic resin is included in the full weight of the plastic material