

HP 3D Consumables usage



HP 3D 3200 Service interventions – Estimated Consumables Usage¹

		0,2 bucket/27 parts	0,6 bucket/82 parts	1 bucket/136 parts
HP 3D Long Term Consumables	HP 3D Fusing Lamps	6 units/year Approx. 1 every 2 months	17 units/year Approx. 3 every 2 months	27 units/year Approx. 9 every 4 months
	HP 3D Printhead	4 units/year Approx. 1 per quarter	12 units/year Approx. 1 every month	19 units/year Approx. 5 per quarter
	HP 3D600 Cleaning Roll	4 units/year Approx. 1 per quarter	11 units/year Approx. 8 every 9 months	17 units/year Approx. 3 every 2 months
HP 3D Supplies	HP 3D 30L Material cartridge	21 units/year Approx. 7 every 4 months	63 units/year Approx. 21 every 4 months	104 units/year Approx. 26 per quarter
	HP 3D600 3L Fusing Agent Cartridge	6 units/year Approx. 1 every 2 months	18 units/year Approx. 3 every 2 months	30 units/year Approx. 5 every 2 months
	HP 3D600 3L Detailing Agent Cartridge	11 units/year Approx. 8 every 9 months	29 units/year Approx. 5 every 2 months	47 units/year Approx. 4 per month

HP 3D 4200 Service interventions – Estimated Consumables Usage¹

		0,2 bucket/27 parts	0,6 bucket/82 parts	1 bucket/136 parts
HP 3D Long Term Consumables	HP 3D Fusing Lamps	6 units/year Approx. 1 every 2 months	17 units/year Approx. 3 every 2 months	27 units/year Approx. 9 every 4 months
	HP 3D Printhead	4 units/year Approx. 1 per quarter	12 units/year Approx. 1 every month	19 units/year Approx. 1 a month
	HP 3D600 Cleaning Roll	4 units/year Approx. 1 every 3 months	11 units/year Approx. 1 a month	17 units/year Approx. 3 every 2 months
HP 3D Supplies	HP 3D 300L Material cartridge	3 units/year Approx. 1 per quarter	8 units/year Approx. 1 every 2 months	14 units/year Approx. 1 a month
	HP 3D700 5L Fusing Agent Cartridge	4 units/year Approx. 1 per quarter	11 units/year Approx. 1 every month	18 units/year Approx. 3 every 2 months
	HP 3D700 5L Detailing Agent Cartridge	6 units/year Approx. 1 every 2 months	17 units/year Approx. 3 every 2 months	28 units/year Approx. 7 per quarter

Estimated HP 3D Agents Usage per part (cm³): HP Jet Fusion 3D 4200 Printer²

	Fast	Balanced
HP 3D Fusing Agent	0.06	0.11
HP 3D Detailing Agent	0.06	0.16
Total HP 3D Agents	0.12	0.27

Milliliter of agent per cm³ of part

1. Individual results may vary and the estimates are based on the following usage assumptions: Balanced Print mode used. 220 working days per year. Agent and other consumables consumption is highly dependent on part size, part geometry, packing density and build height among other factors. This average consumption has been estimated for an HP internal test build with a 9.53% packing density. Any variation of the variables stated above may lead to a significant difference on average agents usage consumption.
2. Individual results may vary and the estimates are based on the following usage assumptions: 220 working days per year. Agent and other consumables consumption is highly dependent on part size, part geometry, packing density and build height among other factors. This average consumption has been estimated for an HP internal test build with a 9.53% packing density. Any variation of the variables stated above may lead to a significant difference on average agents usage consumption.

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