Need to know if you have enough filament for your print?

Weight the roll and use the table below to decide.

Inland 1.75mm ABS Filament Table		
Filament Needed (cm^3)	**Weight (g)**	**Minimum Weight of Roll (g)**
10	10.6	231.6
20	21.2	242.2
30	31.8	252.8
40	42.4	263.4
50	53	274.0
75	79.5	300.5
100	106	327.0
125	132.5	353.5
150	159	380.0
175	185.5	406.5
200	212	433.0
250	265	486.0
300	318	539.0
350	371	592.0
400	424	645.0
500	530	751.0
600	636	857.0
700	742	963.0
800	848	1069.0
900	954	1175.0
943	1000	1221.0

Note: The table is based on the weight of Inland filament rolls, but it should be pretty close for other brands of filament.

Formula: Filament Needed * 1.06 g/cm^3 + 221g (weight of empty roll) = Minimum Weight of Roll

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