

Roll Weight Conversion Chart

To calculate roll weight, multiply roll width by factor on the chart.

For example: to calculate the roll weight of a 17" width, 40" diameter roll of an 80# gloss.

Roll weight = 17 (roll width) x 57.2 (factor) = 972 lbs.

<u>Basis Weight</u>	<u>Diameter</u>	<u>Gloss</u>	<u>Matte</u>	<u>Dull</u>
45#	40"	59.0	49.7	57.2
	45"	74.6	62.9	71.8
	48"	86.2	73.1	80.8
50#	40"	58.1	49.0	56.1
	45"	73.5	62.7	71.0
	48"	84.5	72.1	81.4
55#	40"	57.9	48.6	56.9
	45"	73.4	61.5	72.0
	48"	83.5	70.1	82.0
60#	40"	57.7	48.6	55.1
	45"	73.6	61.9	69.4
	48"	83.4	71.1	80.0
70#	40"	57.5	49.0	55.6
	45"	73.2	61.7	72.2
	48"	83.6	70.9	81.1
80#	40"	57.2	48.9	55.1
	45"	71.6	61.0	69.9
	48"	83.8	72.1	80.5
100#	40"	55.3	47.4	55.2
	45"	68.9	60.2	69.9
	48"	80.9	67.9	78.1
7 pt. Matte (99#)	40"	--	38.1	--
	45"	--	48.2	--
	48"	--	55.0	--
9 pt. Matte (123#)	40"	--	36.4	--
	45"	--	46.0	--
	48"	--	52.5	--
60# Cover (110#)	40"	54.0	--	--
	45"	68.5	--	--
	48"	77.9	--	--
65# Cover (119#)	40"	54.2	43.0	53.2
	48"	78.5	64.1	77.5
80# Cover (146#)	40"	51.0	42.5	50.3
	45"	64.3	53.8	63.7
	48"	73.7	61.3	72.5

* Figures calculate approximate roll weight, actual roll weight may vary

