

## Relative Sizes of Particles and Comparison of Dimensional Units

Substance	Micron	Inch	Mesh Size
	297	0.0117	50
	238	0.009	60
	210	0.0083	70
	149	0.0059	100
	105	0.0041	140
Grain of Table Salt	100	0.0039	
	74	0.0029	200
Human Hair	70	0.0027	
	53	0.0021	270
	44	0.0017	325
Lower Limit of Visibility	40	0.00158	
White Blood Cells	25	0.001	
Talcum Powder	10	0.00039	PAPER
Red Blood Cells	8	0.0003	
	5	0.00019	PAPER
Bacteria (Average)	2	0.000078	
	1	0.000039	