

National Classification Committee Density Guidelines

Minimum Average Density (in lb per cubic ft)	Class
50	50
35	55
30	60
22.5	70
15	75
13.5	77.5
12	85
10.5	92.5
9	100
8	110
7	125
6	150
5	175
4	200
3	250
2	300
1	400
Less than 1	500

The density guidelines are used in the assignment of classes where average density is representative of the range of densities exhibited. Furthermore, the density/class relationships set forth in the guidelines presume that there are no unusual or significant storability, handling, or liability characteristics which would call for giving those characteristics additional or different “weight” in determining the appropriate class.