

collision frequency, z_A (A)

Average number of collisions experienced by a molecule **A** with other molecules **A** (or **B**) in a time interval divided by that time interval.

Source:

Green Book, 2nd ed., p. 56

See also:

PAC, 1996, 68, 149 (*A glossary of terms used in chemical kinetics, including reaction dynamics (IUPAC Recommendations 1996)*) on page 159