



Example:

The given Structure has 3 large openings represented in blue A_o .

Open Building if:

If the blue area occupies 80% of the total area (red and blue) A_g .

This has to be satisfied for all of the walls

A building having each wall at least 80 percent open. This condition is expressed for each wall by the equation

$$A_o \geq 0.8 A_g$$

A_o = total area of openings in a wall that receives positive external pressure, in ft^2 (m^2)

A_g = the gross area of that wall in which A_o is identified, in ft^2 (m^2)