

## Region C - Ground Level House

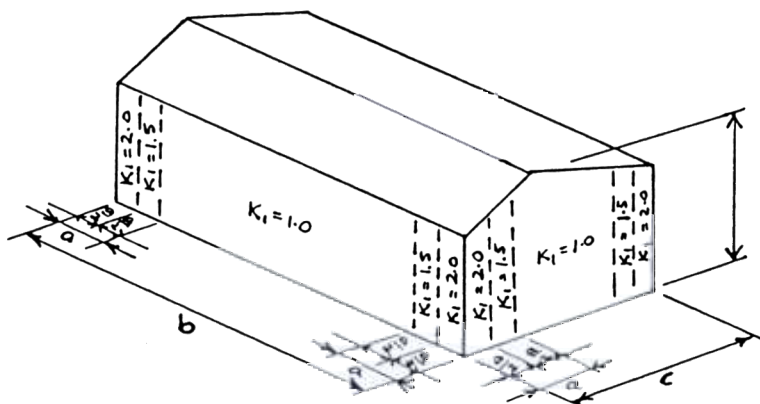
Door & Window Design Pressures (kPa)  
with Height of Eaves not greater than  
3m above ground level

DEEMED TO COMPLY DESIGN WIND PRESSURE (kPa)					
TERRAIN CATEGORY 2.5			TERRAIN CATEGORY 2.0		
At Corners K1 = 2.0	Near Corners K1 = 1.5	General Areas K1 = 1.0	At Corners K1 = 2.0	Near Corners K1 = 1.5	General Areas K1 = 1.0
2.8	2.4	1.9	3.1	2.7	2.1

## Region C - Highset House

Door & Window Design Pressures (kPa)  
with Height of Eaves not greater than  
5m above ground level

DEEMED TO COMPLY DESIGN WIND PRESSURE (kPa)					
TERRAIN CATEGORY 2.5			TERRAIN CATEGORY 2.0		
At Corners K1 = 2.0	Near Corners K1 = 1.5	General Areas K1 = 1.0	At Corners K1 = 2.0	Near Corners K1 = 1.5	General Areas K1 = 1.0
3.0	2.5	2.0	3.5	3.0	2.4



NOTE: Dimension 'a' is to be taken as the MINIMUM of 0.2b or 0.2d or the height  $h_t$   
 'b' dimension of building perpendicular to wind direction  
 'c' dimension of building parallel to wind direction.

### LOCAL PRESSURE FACTORS (K1)

- NOTES:
1. This Design Data Sheet is applicable only to Clause 1 & 10 buildings
  2. Based on Region C,  $M_i = 1.0$ ,  $M_t = 1.0$ .
  3. Refer to a Practising Structural Engineer for situations outside this guideline or for more rigorous calculation of design pressures where required.

