3. If the total area of external walls that let in light is sixty percent (60%) or greater of the external wall area, then the glazing elements must meet the following performance criteria:

Thermal Transmittance (Summer U value)	U= 1.9 W/m²K (max)
Shading Coefficient (SC)	0.25 (max)
Light Transmittance	0.1 (min)

4. For shopfronts and showrooms, other than those at ground floor level, glazing elements must meet the following performance criteria:

Thermal Transmittance (Summer U value)	U= 1.9 W/m²K (max)
Shading Coefficient (SC)	0.76 (max)

5. If the glazing portion of a roof is ten percent (10%) or less of the roof area, then the glazing elements must meet the following performance criteria:

Thermal Transmittance (Summer U value)	U= 1.9 W/m²K (max)
Shading Coefficient (SC)	0.32 (max)
Light Transmittance	0.4 (min)

6. If the glazing portion of a roof is greater than ten percent (10%) of the roof area, then the glazing elements must meet the following performance criteria:

Thermal Transmittance (Summer U value)	U= 1.9 W/m²K (max)
Shading Coefficient (SC)	0.25 (max)
Light Transmittance	0.3 (min)

501.02 Thermal Bridging

For all new air conditioned buildings, Thermal Bridges, such as connection points between concrete or steel beams, external walls and columns and around doors and windows, which enable the flow of heat from outside into the building, must be eliminated or insulated to reduce the amount of heat transfer.