

What is the Heat Loss Coefficient (HLC)?

The **Heat Loss Coefficient (HLC)** quantifies the total rate of heat loss from a building through its fabric (walls, roof, floor, windows, doors) and ventilation. It is expressed in **Watts per Kelvin (W/K)** and represents the sum of:

1. **Fabric heat loss** (calculated via U-values \times surface areas)
2. **Ventilation heat loss** (air changes \times volume \times heat capacity of air)