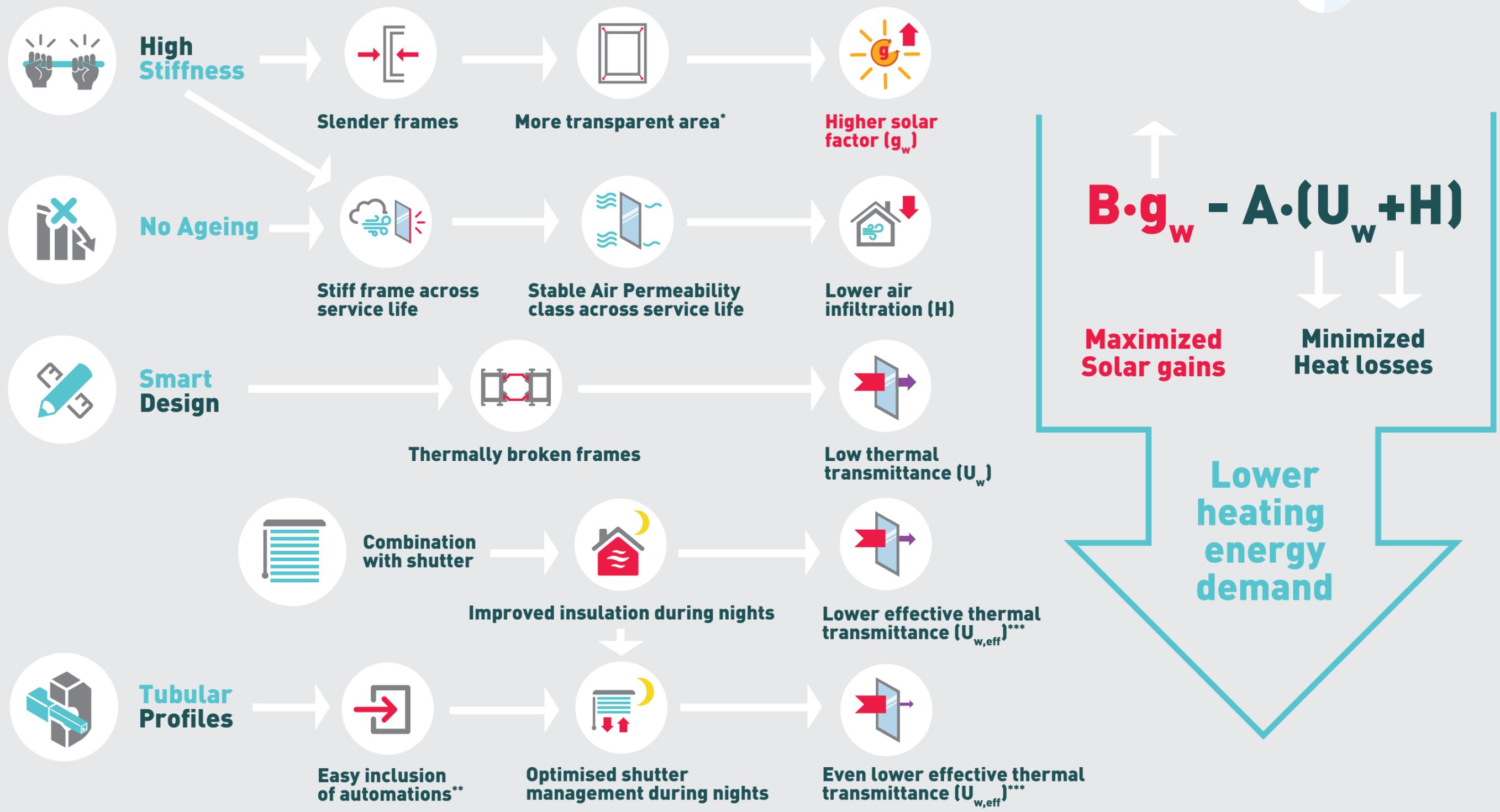


HOW DOES ALUMINIUM IMPROVE THE ENERGY BALANCE OF WINDOWS

HEATING SEASON

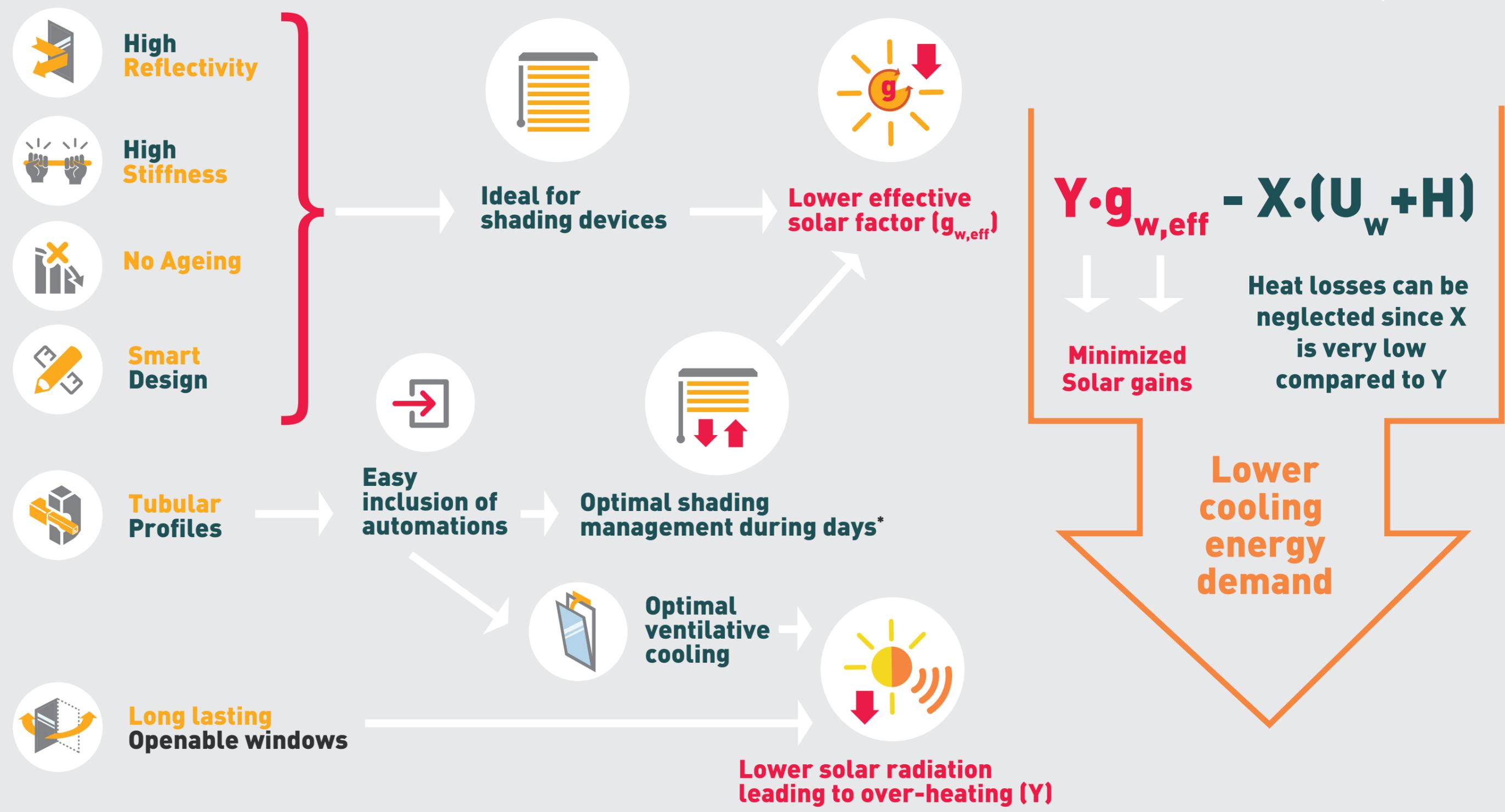


Not in energy balance formula but : *Lower need for artificial lighting. **Optimised ventilation minimising heat losses.

***When combined with shutter, U_w must be replaced by $U_{w,eff}$ in the energy balance formula

HOW DOES ALUMINIUM IMPROVE THE ENERGY BALANCE OF WINDOWS

COOLING SEASON



*Not in energy balance formula but with the shading management natural daylight can be optimised.