

- Pilkington **Profilit™ setups**  
**Thermal insulation ( $U_G$  values)**

Natural daylight, energy efficiency, sustainability

**Principal setups:  $U_G$  values**

Single shell



$$U_G = 5.7 \text{ W/m}^2\text{K}$$

Double shell



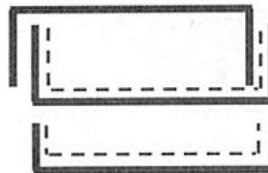
$$U_G = 2.8 \text{ W/m}^2\text{K}$$

Double shell with low-e



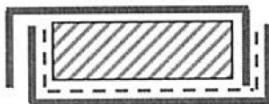
$$U_G = 1.8 \text{ W/m}^2\text{K}$$

Triple shell with low-e



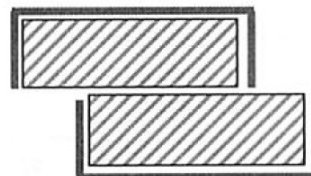
$$U_G = 1.2 \text{ W/m}^2\text{K}$$

Double shell (with low-e) and TIM



$$U_G = 1.1 - 1.4 \text{ W/m}^2\text{K}$$

Double shell with 2 x TIM



$$U_G = 0.85 \text{ W/m}^2\text{K} (0.9 \text{ W/m}^2\text{K})$$