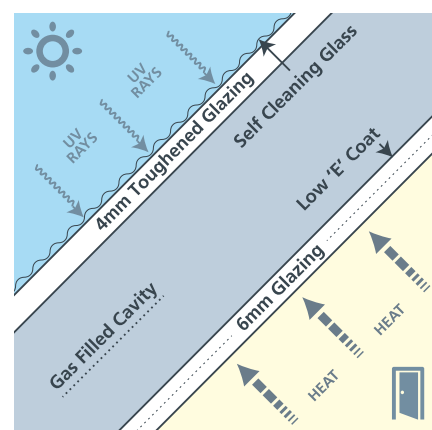


Secure Glazing Roof Window

Keylite Flashing kits are the most efficient way to ensure a watertight installation for your windows



Technical Information

▶ UV: transmittance [%] :	$t_{uv} = 3,7$
▶ Light: transmittance for standard illuminant D65 [%]:	$t_v = 77,0$
reflectance for standard illuminant D65 [%] (*):	$r_v = 12,2$
reflectance for standard illuminant D65 [%] (**):	$r_v = 12,2$
general colour rendering index [%]:	$R_a = 97,1$
▶ Energy: solar direct transmittance [%]:	$t_e = 48,0$
solar direct reflectance [%] (*):	$r_e = 26,0$
solar direct reflectance [%] (**):	$r_e = 17,0$
solar direct absorption [%] (*):	$a = 19,9$
secondary internal heat transfer factor [%] (*):	$q_i = 11,1$
total solar energy transmittance (solar factor) EN 410 [%] (*):	$g = 62,5$
total solar energy transmittance (solar factor) DIN 67507 [%] (*):	$g = 59,5$
shading coefficient (=g_DIN/0,87) (*):	$s_c = 0,71$
thermal conductance (U-value) [W/m ² K] (EN 673):	$U_g = 1,1$
slope [°]: $\alpha = 90,0$	
▶ Sound: sound transmittance	$dB = 39,0$

(*) incident radiation from the outside

(**) incident radiation from the inside

Glazing Make-Up

- ▶ Self-cleaning glass on outer pane.
- ▶ 4mm toughened outer pane.
- ▶ 18mm Argon gas filled cavity.
- ▶ 6mm laminated inner pane.
- ▶ Ideal safety glazing for windows below 800mm from finish floor level or windows above head height.
- ▶ Improves sound reduction, safety and a reduction in the harmful effects of UV light.
- ▶ Warm edge glazing unit.

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