

# Frosted Glazing Roof Window

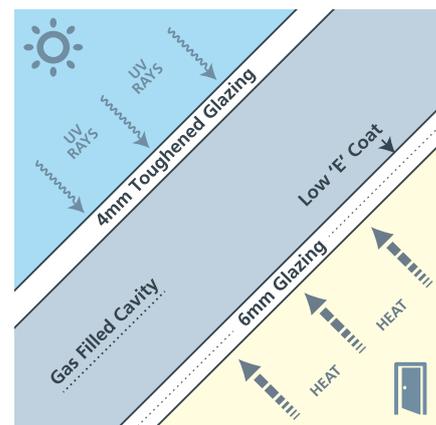
The Keylite Frosted Glazing Unit is the ideal choice for bathrooms as the frosted glass aids privacy while still transmitting light.

## Technical Information

▶ <b>UV:</b>		
Transmittance:	$t_{uv}$	= 0.02
▶ <b>Light:</b>		
Transmittance for standard illuminant D65:	$t_v$	= 0.76
Reflectance for standard illuminant D65 (*):	$r_v$	= 0.15
Reflectance for standard illuminant D65 (**):	$r_v$	= 0.17
General colour rendering index:	$R_a$	= 0.97
▶ <b>Energy:</b>		
Solar direct transmittance:	$t_e$	= 0.44
Solar direct reflectance (*):	$r_e$	= 0.35
Solar direct absorption (*):	$a$	= 0.21
Total solar energy transmittance (solar factor) EN 410 (*):	$g$	= 0.54
Shading coefficient (=g_DIN/0,87) (*):	$s_c$	= 0.62
Thermal conductance (U-value) [W/m <sup>2</sup> K] (EN 673):	$U_g$	= 1.0
slope [°]: $\alpha = 90,0$		
▶ <b>Sound:</b>		
Sound transmittance	dB	= 36

(\* ) incident radiation from the outside

(\*\* ) incident radiation from the inside



## Glazing Make-Up

- ▶ 4mm toughened outer pane
- ▶ 15mm Argon gas filled cavity
- ▶ 6mm Frosted, laminated inner pane
- ▶ Warm edge glazing unit
- ▶ U-Value glazed unit 1.0 W/m<sup>2</sup>.K

**Note:** Self-cleaning glass available upon request. For further information, please contact the Keylite technical team.

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