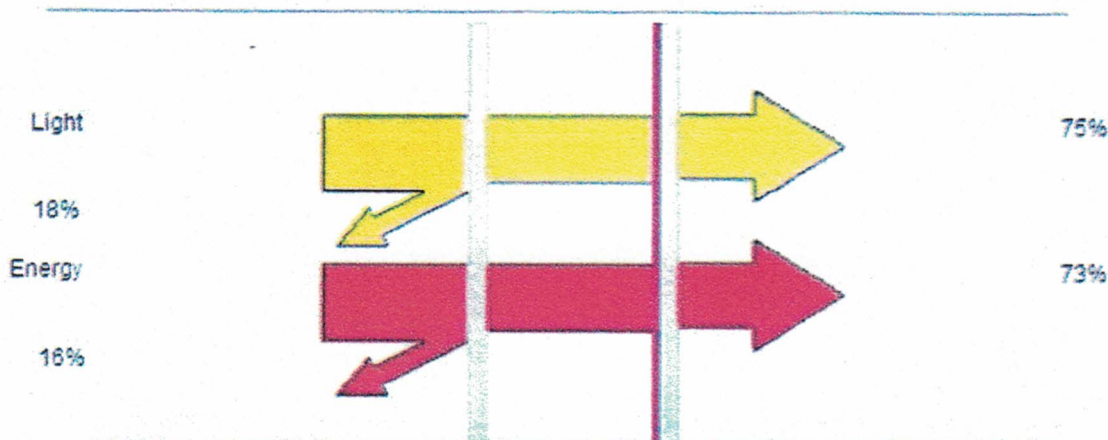


Print


**PILKINGTON**  
 NSG Group Flat Glass Business

Print



## Description

Position	Product	Process	Thickness (nominal) mm	Weight kg/m <sup>2</sup>
Glass 1	Pilkington Optifloat Clear	Annealed	4	10
Cavity 1	Air		40	
Glass 2	Pilkington K Glass	Annealed	4	10
Product Code	4+40+K4		48	20

## Performance

<b>Light</b>					
Transmittance	LT	75%	Sound Reduction	R <sub>w</sub> dB (C;C <sub>2</sub> )	NPD
	UV %	39%			
Reflectance Out	LR out	18%	Thermal Transmittance	W/m <sup>2</sup> K	1.8
Reflectance In	LR in	17%			
<b>Energy</b>			Ra	99	
Direct Transmittance	ET	62%			
Reflectance	ER	16%			
Absorptance	EA	22%			
Total Transmittance	g	73%			
Shading Coefficient Total		0.84			
Shading Coefficient Shortwave		0.71			
			<b>Performance Code</b>		
			U-value/Light/Energy		1.8 / 75 / 73
			The values of some of characteristics are displayed as NPD. This stands for No Performance Determined.		