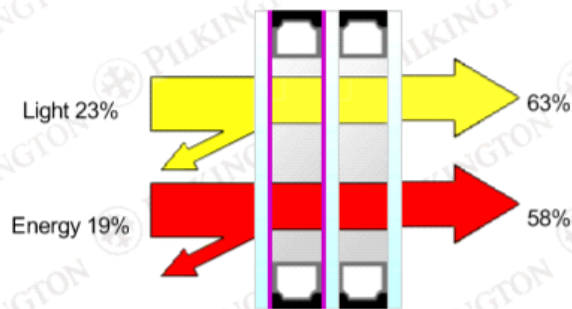




DATA SHEET

44mm TRIPLE GLAZED UNIT IN 4mm TOUGHENED GLASS.



DESCRIPTION

Position	Product	Process	Thickness (nominal) mm	Weight kg/m ²
Pilkington Insulight™ Therm Triple				
Glass 1	Pilkington K Glass™	Toughened	4.0	
Cavity 1	Argon (90%)		16.0	
Glass 2	Pilkington K Glass™	Toughened	4.0	
Cavity 2	Argon (90%)		16.0	
Glass 3	Pilkington Optifloat™ Clear	Toughened	4.0	
Product Code	4KT-16Ar-K4T-16Ar-4T		44.0	30.00

PERFORMANCE

Light			Energy		
Transmittance	LT	63%	Direct Transmittance	ET	47%
	UV %	24%	Reflectance	ER	19%
Reflectance Out	LR out	23%	Absorptance	EA	34%
Reflectance In	LR in	24%	Total Transmittance	g	58%
Performance Code			Shading Coefficient Total		0.67
U _g -value/Light/Energy		1.0 / 63 / 58	Shading Coefficient Shortwave		0.54
Ra		98	Sound Reduction	R _w (C;C _{tr}) dB	32 (-1; -5)
The values of some of characteristics are displayed as NPD. This stands for No Performance Determined.			Thermal Transmittance	W/m ² K	1.0