

# DECORVUE®

patterned glass



DecorVue™ patterned glass obscures a view without noticeable loss of natural or artificial light. DecorVue is available in a range of textures, making it possible to achieve the desired functionality with a decorative effect that complements the aesthetic environment.

## PureVue® diffuse reflection glass

PureVue solves an old problem. Frame a picture, print or photograph without glass, and it is unprotected. Use ordinary glass in the frame and you get protection, but all kinds of reflections superimpose themselves on the picture and destroy its clarity.

PureVue diffuse reflection glass provides the solution by subduing tendencies to reflection without any perceptible sacrifice of transparency.

This special use of glass was developed to break up reflection without obscuring the picture. It is now widely adopted by art galleries and picture framers worldwide.

PureVue diffuse reflection glass is ideal for photographs, prints, watercolours and other flat subjects. Glazing should be no more than 20 mm from the picture.

Nominal Thickness (mm)	Normal Maximum Sizes (mm)	Approximate mass (kg/m <sup>2</sup> )
2.1	1830 x 1325	5
2.1	1840 x 1240	5

## dimensions and thickness

Nominal thickness (mm)	Normal maximum sizes (mm)	Approximate mass (kg/m <sup>2</sup> )
4	2140 x 1525	10
6	2140 x 1525	15
10	3060 x 1476	25

## obscurity

There are variations in obscurity between different patterns of DecorVue. Obscurity levels of clear and tinted patterns are classified as follows:

A = low obscurity  
B = medium obscurity  
C = high obscurity

	Obscurity	Clear				Amber	Armourplate
		4 mm	5 mm	6 mm	10 mm	4 mm	
AquaVue	B	Y	Y		Y		Y
CosmicVue	C					Y	N
FrostyVue	C	Y	Y	Y	Y		Y
ForestVue	A	Y		Y	Y	Y	Y
HazyVue	A	Y			Y		Y
ImbubeVue		Y	Y	Y			Y
OceanVue	B	Y					Y
PineVue	B	Y			Y		Y
RainyVue	C	Y		Y	Y		Y
SlenderVue	C	Y	Y	Y	Y		10 mm only
StormyVue	B					Y	Y
WinterVue	C	Y			Y		Y

## transmission and shading

Clear Patterns	Nominal 4 mm	Nominal 6 mm
Diffuse transmittance	75% to 85%	70% to 80%
<b>Solar heat transmittance</b>		
Reflectance	0.08	0.07
Absorption	0.08	0.07
Direct	0.84	0.13
Total	0.86	0.84
<b>Shading coefficient</b>		
Short wave	0.96	0.92
Long wave	0.03	0.05
Total	0.99	0.97

## specifications

DecorVue is manufactured under ISO 9001:2000 quality management standards and satisfies the requirements of BS/EN 572 Parts 1 and 5.