



# Rockdoor Glass Composition

Version 1.4



## INTRODUCTION NOTES

#### **3D GLASS**

3D glass designs feature a pattern to both panes of glass to give a 3D effect. This means that no backing glass options are available. It also reduces the doors' energy efficiency as hard coat glass can't be used.

There are two variations of 3D designs: Option 1: Both panes are Sandblast on Clear e.g. Vogue Cube. When viewed at an angle there is a slight gap to see through.

Option 2: One pane Sandblast on Sandstone and one Sandblast on Clear e.g. Vermont Haze. This offers no gap to see through.

#### **GLUECHIP**

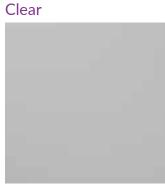
Where a design includes gluechip glass, we recommend using clear backing glass for aesthetics and improved thermal efficiency. All designs in current brochures featuring gluechip are photographed with clear backing glass.

### **OBSCURITY LEVEL AND BACKING GLASS**

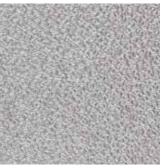
The obscurity level is based on our recommended backing glass. This is the way all the doors are photographed in the brochure and displayed on the 3D door designer.

### **BACKING GLASS**

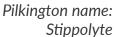
In the Rockdoor brochure, we call our backing glass by our own brand names as we buy from various sources. To help, we've made a note of the similar Pilkington glass pattern name.

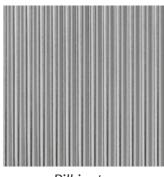


Sandstone



Pilkington name: Clear





Pilkington name: Reeded



Pilkington name: Cotswold

Honey-comb



**Pilkington name:** Minster

#### Woodland



Pilkington name: Autumn Leaf

#### Misted

Reeded



**Pilkington name:** Satin

### Gluechip



Pilkington name: N/A



## VOGUE



#### CUBE 3D

External: Sandblast on clear

Internal: Sandblast on clear

Obscurity: Through the 3D gaps



#### FLUID 3D

External: Sandblast on clear

Internal: Sandblast on sandstone

Obscurity: High



#### SHADE 3D

External: Sandblast on clear

Internal: Sandblast on sandstone

Obscurity: High



#### **OPTIMA** 3D

External: Sandblast on clear

Internal: Sandblast on clear

Obscurity: Through the 3D gaps



HAZE 3D

External: Sandblast on clear

Internal: Sandblast on sandstone

Obscurity: High



#### ARCHER 3D

External: Sandblast on clear

Internal: Sandblast on clear

Obscurity: Through the 3D gaps



#### **OCEAN**

External: Sandblast on clear

Recommended Backing Glass: Clear

Obscurity: Through the clear lines. To increase the obscurity select an obscure backing glass



#### **ABYSS**

External: Sandblast with bonded fusion bevels outside the unit

Recommended Backing Glass: Clear

Obscurity: Slight visibility through the bevels with clear backing glass

## JACOBEAN



#### BORDER 3D

External: Sandblast on clear

Internal: Sandblast on clear

Obscurity: Through the 3D gaps



#### SHADE 3D

External: Sandblast on clear

Internal: Sandblast on sandstone

Obscurity: High



#### FLUID 3D

External: Sandblast on clear

Internal: Sandblast on sandstone

Obscurity: High



#### **SCORPIO**

External: Gluechip and sandblast Clear Bevels 6mm aged lead

Recommended Backing Glass: Clear

**Obscurity:** Through the bevels with clear backing glass



#### APOLLO

External: Gluechip and sandblast Clear Bevels 6mm aged lead

Recommended Backing Glass: Clear

**Obscurity:** Through the bevels with clear backing glass



#### EMPIRE

External: Gluechip and Sandblast Clear Bevels 6mm aged lead

Recommended Backing Glass: Clear

**Obscurity:** Through the bevels with clear backing glass



#### **INSPIRE**

External: Gluechip and Sandblast Clear Bevels 6mm aged lead

Recommended Backing Glass: Clear

**Obscurity:** Through the bevels with clear backing glass



#### **SUMMIT**

**External:** Sandblast Clear Bevels 6mm aged lead

Recommended Backing Glass: Sandstone

**Obscurity:** High with sandstone backing glass



#### LINEAR

External: Sandblast Clear Bevels 6mm aged lead

Recommended Backing Glass: Sandstone

**Obscurity:** High with sandstone backing glass



#### **CRYSTAL BEVEL**

External: Clear Bevels 6mm aged lead

Recommended Backing Glass: Sandstone

## JACOBEAN



#### ELLIPSE

External: Sandblast Clear Bevels 6mm aged lead

Recommended Backing Glass: Sandstone

**Obscurity:** High with sandstone backing glass

## **TENNESSEE**



#### DORADO

External: Gluechip and sandblast Clear bevels 6mm aged lead

Recommended Backing Glass: Clear

Obscurity: Through the bevels with clear backing glass



#### SUMMIT

**External:** Sandblast Clear bevels 6mm aged lead

Recommended Backing Glass: Sandstone

**Obscurity:** High with sandstone backing glass



### ELLIPSE

External: Sandblast Clear bevels 6mm aged lead

Recommended Backing Glass: Sandstone

**Obscurity:** High with sandstone backing glass



### LINEAR

External: Sandblast Clear bevels 6mm aged lead

Recommended Backing Glass: Sandstone

**Obscurity:** High with sandstone backing glass



#### **CRYSTAL BEVEL**

External: Clear bevels 6mm aged lead

Recommended Backing Glass: Sandstone

## VERMONT



#### SHADE 3D

External: Sandblast on clear

Internal: Sandblast on sandstone

Obscurity: High



#### CONTINUITY 3D

External: Sandblast on clear

Internal: Sandblast on clear

**Obscurity:** Through the 3D gaps



#### HAZE 3D

External: Sandblast on clear

Internal: Sandblast on sandstone

Obscurity: High



#### QUADRA

External: Clear

Internal: Sandstone with bonded fusion bevels inside the unit.

Obscurity: Slight visibility through the bevels



#### **GREY SHADES**

External: Sandblast with clear lines. Grey bevels

Recommended Backing Glass: Clear

Obscurity: Visibility through the clear lines and slightly through the bevels



#### TRIO

**External:** Sandblast Clear Bevels 6mm aged lead

Recommended Backing Glass: Clear

Obscurity: Through the bevels with clear backing glass.

## NEWARK



#### IRIS 3D

External: Sandblast on clear

Internal: Sandblast on sandstone

Obscurity: High



#### LANTERN

External: Gluechip and sandblast Clear bevels 6mm aged lead

Recommended Backing Glass: Clear

Obscurity: Through the bevels with clear backing glass



#### **BRIGHT STAR**

External: Sandblast Clear bevels 6mm aged lead

Recommended Backing Glass: Clear

**Obscurity:** Through the bevels with clear backing glass



#### CITADEL

External: Gluechip and sandblast 6mm aged lead

Recommended Backing Glass: Clear

Obscurity: High



#### JUBILEE

External: Coloured film 6mm aged lead

Recommended Backing Glass: Sandstone

**Obscurity:** High with sandstone backing glass

## ASTORIA



#### **GREY SHIMMER**

External: Coloured film 6mm aged lead

Recommended Backing Glass: Sandstone

**Obscurity:** High with sandstone backing glass



#### **KENSINGTON**

**External:** Coloured film 6mm aged lead

Recommended Backing Glass: Sandstone

**Obscurity:** High with sandstone backing glass



#### NETWORK 3D

External: Sandblast on clear

Internal: Sandblast on clear

**Obscurity:** Through the 3D gaps



#### **GREEN SHIMMER**

External: Coloured film 6mm aged lead

Recommended Backing Glass: Sandstone

**Obscurity:** High with sandstone backing glass



#### NORTH STAR

**External:** Sandblast Clear Bevels 6mm aged lead

Recommended Backing Glass: Sandstone

## WINDSOR



#### TRITON

External: Gluechip and sandblast Clear Bevels 6mm aged lead

Recommended Backing Glass: Clear

Obscurity: Through the bevels with clear backing glass



#### TITANIA

External Gluechip and sandblast Clear Bevels 6mm aged lead

Recommended Backing Glass: Clear

Obscurity: Through the bevels with clear backing glass



#### **SUMMIT**

External: Sandblast Clear Bevels 6mm aged lead

Recommended Backing Glass: Sandstone

**Obscurity:** High with sandstone backing glass



#### **ELLIPSE**

External: Sandblast Clear Bevels 6mm aged lead

Recommended Backing Glass: Sandstone

**Obscurity:** High with sandstone backing glass



#### LINEAR

External: Sandblast Clear Bevels 6mm aged lead

Recommended Backing Glass: Sandstone

**Obscurity:** High with sandstone backing glass



#### **CRYSTAL BEVEL**

External: Clear Bevels 6mm aged lead

Recommended Backing Glass: Sandstone

## ILLINOIS



#### **KUDOS**

External: Gluechip and sandblast Clear bevels 6mm aged lead

Recommended Backing Glass: Clear

**Obscurity:** Through the bevels with clear backing glass

## PORTLAND



#### TRINITY

External: Gluechip Clear bevels 6mm aged lead

Recommended Backing Glass: Clear

Obscurity: Through the bevels with clear backing glass



#### PINNACLE

External: Gluechip and sandblast Clear bevels 6mm aged lead

Recommended Backing Glass: Clear

Obscurity: Through the bevels with clear backing glass



#### EMPIRE

External: Gluechip and sandblast Clear bevels 6mm aged lead

Recommended Backing Glass: Clear

**Obscurity:** Through the bevels with clear backing glasss



#### INSPIRE

External: Gluechip and sandblast Clear bevels 6mm aged lead

Recommended Backing Glass: Clear

**Obscurity:** Through the bevels with clear backing glass



#### BEACON

External: Gluechip and sandblast Clear bevels 6mm aged lead

Recommended Backing Glass: Clear

**Obscurity:** Through the bevels with clear backing glass



#### HORIZON

External: Sandblast with Clear squares 6mm aged lead

Recommended Backing Glass: Sandstone

**Obscurity:** High with sandstone backing glass



#### APOSTLE

External: Gluechip and sandblast Clear bevels 6mm aged lead

Recommended Backing Glass: Clear

Obscurity: Through the bevels with clear backing glass

## MANHATTAN



CURVE 3D

External: Sandblast on Clear

Internal: Sandblast on Sandstone

Obscurity: High

## MONTANA



#### LIBRA

External: Gluechip and Sandblast Clear Bevels 6mm Aged Lead

Recommended Backing Glass: Clear

Obscurity: Through the bevels with clear backing glass



#### RENAISSANCE

External: Gluechip Clear Bevels 6mm Aged Lead

Recommended Backing Glass: Clear

**Obscurity:** Through the bevels with clear backing glass

## ASPEN



#### SHADE 3D

External: Sandblast on Clear

Internal: Sandblast on Sandstone

**Obscurity:** High

## **GEORGIA**



#### NORTHERN STAR

External: Gluechip and Sandblast Clear Bevels 6mm Aged Lead

Recommended Backing Glass: Clear

Obscurity: Through the bevels with clear backing glass



#### BORDER 3D

External: Sandblast on Clear

Internal: Sandblast on Clear

Obscurity: Through the 3D gaps

## KENTUCKY



#### **AQUARIUS**

External: Gluechip and Sandblast Clear Bevels 6mm Aged Lead

Recommended Backing Glass: Clear

Obscurity: Through the bevels with clear backing glass

## ARCACIA



#### **SUMMIT**

External: Sandblast Clear Bevels 6mm Aged Lead

Recommended Backing Glass: Sandstone

**Obscurity:** High with sandstone backing glass



#### ELLIPSE

External: Sandblast Clear Bevels 6mm Aged Lead

Recommended Backing Glass: Sandstone

**Obscurity:** High with sandstone backing glass



#### LINEAR

External: Sandblast Clear Bevels 6mm Aged Lead

Recommended Backing Glass: Sandstone

**Obscurity:** High with sandstone backing glass



#### **CRYSTAL BEVEL**

External: Clear Bevels 6mm Aged Lead

Recommended Backing Glass: Sandstone

**Obscurity:** High with sandstone backing glass



#### COSMOPOLITAN

External: Gluechip and Sandblast Clear bevels 6mm aged lead

Recommended Backing Glass: Clear

Obscurity: Through the bevels with clear backing glass



#### **SUMMIT**

External: Sandblast Clear bevels 6mm aged lead

Recommended Backing Glass: Sandstone

**Obscurity:** High with sandstone backing glass



### **ELLIPSE**

External: Sandblast Clear bevels 6mm aged lead

Recommended Backing Glass: Sandstone

Obscurity: High with sandstone backing glass



**CRYSTAL BEVEL** 

External: Clear bevels 6mm aged lead

Recommended Backing Glass: Sandstone

## WARWICK



#### REVEAL

External: Sandblast 6mm Aged Lead

Internal: Reeded

Obscurity: High



#### **BORDER** 3D

External: Sandblast on clear

Internal: Sandblast on clear

Obscurity: Through the 3D gaps



#### SHADE 3D

External: Sandblast on clear

Internal: Sandblast on sandstone

Obscurity: High



#### HAZE 3D

External: Sandblast on clear

Internal: Sandblast on sandstone

Obscurity: High

## HUDSON



#### FADE

External: Sandblast on clear

Internal: Misted

Obscurity: High



SHADE 3D

External: Sandblast on clear

Internal: Sandblast on sandstone

Obscurity: High



HAZE 3D

External: Sandblast on clear

Internal: Sandblast on sandstone

Obscurity: High



#### **GREY SHADES**

External: Sandblast with clear lines. Grey bevels

Recommended Backing Glass: Clear

Obscurity: Visibility through the clear lines and slightly through the bevels