

# Rockdoor Glass Composition

Version 1.0



# 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.

### **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.



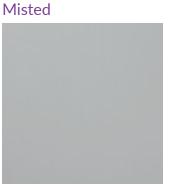


Pilkington name: Clear

### Pilkington name: Stippolyte



Pilkington name: Reeded

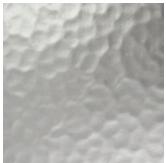


**Pilkington name:** Satin Glacier



**Pilkington name:** Cotswold

Honey-comb



**Pilkington name:** Minster

#### Woodland



Pilkington name: Autumn Leaf



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