OUR GLASS RANGE



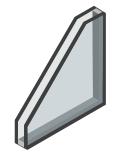
At John Knight Glass we have a wide product range, to keep things simple we have developed a standard range of four glass types that fit our product range perfectly. Below is a breakdown of our standard glass range, we also do a huge range of bespoke glass options to cater for things such as advanced noise reduction, colour tints, solar control, safety glass and much more.

HFRITAGE

16mm double glazing (4/8/4)

FEATURES

Thickness: 16mm
Spacer: Warm edge
Low-e coatings: 1 standard / 2 optional
U value: 1.2



Our heritage glass is a slim double glazing panel which is designed to imitate the look of single glazing yet give the performance of modern double glazing. The centre of the glass is filled with a speciality gas called krypton which gives more energy efficiency performance than the standard argon gas lowering the U value to that of a thicker pane.

STANDARD

18mm double glazing (4/20/4)

FEATURES

Thickness: 28mm
Spacer: Warm edge
Low-e coatings: 1 standard / 2 optional
U value: 1.0



Our standard double glazing is our most common glass format and suitable for almost all of our product range. Giving a great U value and price point, with the advances in modern glazing technology our standard double glazing range is often more than capable of meeting the demands of most of our projects.

PERFORMANCE

36mm triple glazing (4/12/4/12/4)

FEATURES

Thickness: 36mm Spacer: Warm edge Low-e coatings: 1 standard / 2 optional U value: 0.8-1.1



Our performance glass is slightly thicker than our standard glass pane, giving enhanced performance whilst still being compatible with most of our product range. On top of enhanced energy efficiency our triple glazing panels give improve noise reduction.

PERFORMANCE +

36mm triple glazing (4/12/4/12/4)



Thickness: 44mm Spacer: Warm edge Low-e coatings: 1 standard / 2 optional U value: 0.6-0.9



The ultimate performance glass pane gives some of the best U values available and is compatible with Passive-Haus standard. The thicker pane of glass means this product isn't compatible with as many products, however it is still compatible with a wide selection of our range.







