

Hermans Techniglaz Weg en Bos 17 2661 DG Bergschenhoek

CUIN–Ultra insulating glass

Description

CUIN is the most thermally efficient insulating glass available on the market. By using CUIN, the load on the supporting building elements is reduced and a considerable weight saving of up to 8 kg/m² can be achieved. CUIN is also applicable in almost all standard frames for both existing construction and new construction.



Important Features

- The most thermally efficient insulating glass available on the market.
- ▶ Up to 33% less glass.
- ▶ Up to 36% thinner.

Lighter insulating glass reduces the load on supporting building components.

Standard frames for double glazing can be used.

- Low carbon footprint.
- Fully recyclable.

Measurements in mm, other measurements on appeal available

Applications

Roof

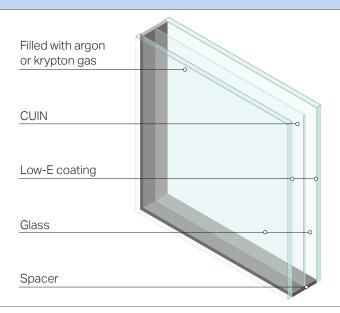
▶ Window

▶ Facade

CUIN–Ultra insulating glass with measurements

PRODUCT					
With 4mm glas	Cavity width	Total thickness	Number of panes	Weight *	U– Value
Ultra	24 mm	32 mm	2	20 kg/m²	0.4 W/m²K
Passiv	36 mm	44 mm	2	20 kg/m²	0.5 W/m²K
Eco	28 mm	36 mm	2	20 kg/m²	0.6 W/m²K
Vision Wall	42 mm	54 mm	3	30 kg/m²	0.2 W/m²K
*With 4mm glas	Coating	LT	Reflection	G– Value	
ULTRA / Passiv / ECO	Low E	70%	18%	45%	
ULTRA / Passiv / ECO	Low E	61%	18%	28%	
ULTRA / Passiv / ECO	Low E	55%	18%	27%	
ULTRA / Passiv / ECO	Low E	45%	15%	23%	
Vision Wall	Low E	49%	24%	22%	

Glass Composition



All our CUIN– Ultra insulating glass can be produced to client specifications. For more information visit www.hermanstechniglaz.nl.