

Albarino® products

Product data table / last updated 20/03/2020



Product name	Light transmission		
	Normal ¹ (NEN 2675)	Hemispherical (WUR method)	Haze ² (WUR method)
Albarino® Zero Crystal	90.5	82.5	0
Albarino® Zero Crystal 1AR	93.8	86.8	0
Albarino® Zero Crystal 2AR	97.0	91.0	0



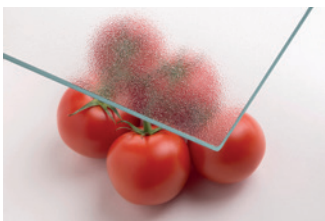
Product name	Light transmission		
	Normal ¹ (NEN 2675)	Hemispherical (WUR method)	Haze ² (WUR method)
Albarino® Zero Crystal +	91.0	83.5	0
Albarino® Zero Crystal + 1AR	94.3	87.8	0
Albarino® Zero Crystal + 2AR	97.5	92.0	0



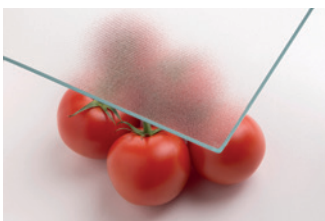
Product name	Light transmission		
	Normal ¹ (NEN 2675)	Hemispherical (WUR method)	Haze ² (WUR method)
Albarino® Ultra Low Haze	91.5	83.5	5
Albarino® Ultra Low Haze 1AR	94.5	87.5	5
Albarino® Ultra Low Haze 2AR	97.0	91.5	5



Product name	Light transmission		
	Normal ¹ (NEN 2675)	Hemispherical (WUR method)	Haze ² (WUR method)
Albarino® Low Haze	91.5	83.5	20
Albarino® Low Haze 1AR	94.0	86.5	20
Albarino® Low Haze 2AR	96.5	89.5	20



Product name	Light transmission		
	Normal ¹ (NEN 2675)	Hemispherical (WUR method)	Haze ² (WUR method)
Albarino® Mid Haze Gen II	91.5	82.5	50
Albarino® Mid Haze 1AR Gen II	94.0	85.5	50
Albarino® Mid Haze 2AR Gen II	96.0	87.5	50



Product name	Light transmission		
	Normal ¹ (NEN 2675)	Hemispherical (WUR method)	Haze ² (WUR method)
Albarino® High Haze	91.5	80.0	80
Albarino® High Haze 1AR	94.3	83.0	80
Albarino® High Haze 2AR	95.5	85.0	80

¹ Value of Hemispherical Transmittance for 0° angle according to NEN 2675:2018 +C1.

² Haze value measured under 1,5° by WUR method using IS-SA measurement device.

Remarks

- Product tolerances LT hemispherical & LT normal: ± 1.0%, haze: ± 5.0%.
- Values based on measurements made on samples 500 x 500 x 4.0 mm.
- Single AR (1AR): coating is applied on the smooth side.
- Measurements to be made according to NEN 2674:2018: "Optical measurements performed e. g. by WUR do have tolerances. These may be added or subtracted by comparison with data sheet value. The same applies to the production tolerance specified in the data sheet. If the range of measured values and tolerances and the range of datasheet values and tolerances overlaps, the glass is inside specification."
- Measurements to be made at a minimum distance of 25mm from the glass edge.

Saint-Gobain Cultilene reserves the right to change the information given herein without prior notice.