



Planibel coloured is a range of body-tinted float glass (available in Bronze, Grey, Dark Grey and Green) that delivers outstanding aesthetics. The colour is the result of a sophisticated chemical composition, which means that the intensity of the colour depends on the thickness of the glass. Regardless of the combination of functionality and aesthetics you require, AGC has the right tinted glass solution for your design needs – both for building exteriors and interior spaces.

Applications

	WINDOWS
	FAÇADES
	SHOPFRONTS
	FURNITURE
p ^d	BALUSTRADE
	PARTITIONS

PLANIBEL COLOURED

What's so special about it? What does this mean for you?

- Variety of colours Offers different aesthetic options depending on the intensity of the colour
- with light transmission
- **Solar control combined** Keeps heat out, thereby maintaining comfortable temperatures indoors
 - Reduces energy costs for air conditioning





- **Environmental certifications** The Planibel Coloured range is Cradle to Cradle Certified® Bronze. which means it also has an influence on LEED certification.
 - The Planibel coloured range is Cradle to Cradle Certified® Platinum for Material Health.
 - The verified EPD for each colour is available via our EPD Generator at https://www.agc-yourglass.com/ configurator
 - Versatility Can be used as single glazing, insulating glazing, laminated glass, toughened glass, enamelled glass
 - Can be used as base glass for other processed products that involve coating, silvering, sandblasting, acidetching, etc.

LINEA AZZURRA

- > Planibel Linea Azzurra is part of the Planibel clear range, but this exclusive thick glass sports an elegant soft blue-tinted edge, giving it a unique appearance. Planibel Linea Azzurra is often specified by designers and architects for use in high-quality furniture, balustrades, partitions, stairs, floors and facades.
- > It is available in 8, 10, 12, 15 and 19 mm.



Planibel Coloured product range



HUNGARY SLIDING DOORS, PLANIBEL BRONZE - © ALU-STYLE KFT

BRONZE

- > **Planibel Bronze** is well known as a key product in the furniture world and is widely used in several types of secondary processing, especially in mirrors and acid-etched glass. It can be deployed to add a touch of elegance to both modern and vintage spaces, and is very much on-trend in facade and balustrade applications, giving them a elegant, retro look.
- > Planibel Bronze is available in 4, 5, 6, 8, and 10 mm.

GREY

- > Planibel Grey can be used in an extremely wide range of applications, from designer balustrades to eye-catching showers, from high-tech design facades to windows in hot climates. It adds a sophisticated look to any room or facade it decorates.
- > Planibel Grey is available in 4, 5, 6, 8,10 and 12 mm.





BELGIUM SHOWER SCREEN, PRIVATE HOME, PLANIBEL DARK GREY © REID SENEPART ARCHITECTEN - PHOTOGRAPHER THOMAS DE BRUYNE

DARK GREY

- > Planibel Dark Grey is highly prized by designers for its unique deep grey, nearly black appearance. It is also found in home appliances and is increasingly used in car roofs.
- > Planibel Dark Grey is available in 4, 6, 8, and 10 mm.

GREEN

- > Planibel Green is highly prized for its versatility and is widely used in facades as well as automotive and transport applications. This product will give your projects an original touch.
- > Planibel Green is available in 4, 6, 8, and 10 mm.



Technical specifications

PLANIBEL COLOURED

Brand	Reference thickness	Light transmis- sion (%)	Solar factor (%)	Light reflection (%)	Ug (W/m²K)	Colour rendering index
Planibel Bronze	6 mm	51	60	5	5.7	93
Planibel Green	6 mm	73	57	7	5.7	89
Planibel Grey	6 mm	43	56	5	5.7	95
Planibel Dark Grey	6 mm	9	29	4	5.7	86
Planibel Linea Azzurra	8 mm	88	83	8	5.6	98

For the exact availability of each thickness and size, please contact your local sales representative or check out the product catalogue at https://product-catalogue.agc-yourglass.com/en.

Processing options

Safety	Toughening and heat-strengthening			
	Lamination (PVB or EVA)			
Cutting	Straight or circular			
Shaping and edge finishing	Grinding			
	Drilling			
	Notches			
Special treatments	Sandblasting			
	Etching			
	Silkscreen printing and enamelling			
	Painting and silvering			
	Bending			
Insulating glass	Double glazing or triple glazing			