



Pilkington **Optiwhite™** low iron glass

Pilkington **Optiwhite™** offers a variety of benefits for touch screen and digital signage applications. Pilkington **Optiwhite™** is an extra-clear, low-iron float glass; it is practically colorless. It is perfect for applications where transparency and purity of color are desired.

Product	Nominal glass thickness (mm)	Visible light		
		Transmittance (%)	Reflectance (%)	
			Outside	Inside
Pilkington Optiwhite™	2	92	8	8
	3	92	8	8
	4	92	8	8
	5	91	8	8
	6	91	8	8
	8	91	8	8
	10	91	8	8
	12	91	8	8
	15	90	8	8
19	90	8	8	

Technical performance according to EN 410.

Features

- High light transmittance for true color and outstanding visual clarity when an unrestricted view is required
- Purity of color with minimum color cast when viewing through the glass, ensuring a true representation of the designer's vision
- Ensures a more natural, brighter view
- Improves aesthetics of laminated glass
- Brilliant clarity when compared to ordinary standard clear float glass
- Can be tempered or laminated for safety and security
- Can be painted or silk-screened for spandrel or decorative application
- Can be combined with other products from the Pilkington range to provide additional benefits

Applications

- Digital displays
- Touch screens
- Digital signage

This publication provides only a general description of the products. Further, more detailed, information may be obtained from your local supplier of Pilkington products. It is the responsibility of the user to ensure that the use of these products is appropriate for any particular application and that such use complies with all relevant legislation, standards, codes of practice and other requirements. To the fullest extent permitted by applicable laws, Nippon Sheet Glass Co. Ltd. and its subsidiary companies disclaim all liability for any error in or omission from this publication and for all consequences of relying on it. Pilkington and "Optiwhite" are trademarks owned by Nippon Sheet Glass Co. Ltd, or a subsidiary thereof.

