



www.ncglass.com  
info.glass@nichollsandclarke.com  
0845 6051350

Basic soda lime silicate glass,  
intended to be used in buildings and construction works.

Date: 07/05/2013

Manufactured into Hermetically sealed insulating glass unit. Of 4/16/4 inner pane Pilkington KOW / Clear Glass outside

Resistance to Fire	NPD
Reaction to Fire	NPD
External Fire Performance	NPD
Bullet Resistance	NPD
Burglar Resistance	NPD
Resistance against sudden temperature changes and Temperature differentials	NPD
Wind, Snow, Permanent and imposed load resistance	24mm
Direct Airborne sound insulation,	NPD
Thermal Properties with Argon 90% filled cavity	NPD
Thermal Properties with Air filled cavity	1.7 Wm <sup>2</sup> K
Radiation Properties:	
Light Transmittance t / Reflectance I <sub>ri</sub>	0.77/0.18
Solar Transmittance t / Reflectance r <sub>e</sub>	0.68/0.17
g value	0.75

Nicholls & Clarke Glass Ltd

Registered office: 41-51 Freshwater Road, Chadwell Heath, Romford, RM8 1SP

**LONDON**

Unit 27, Gemini Business Park, Hornet Way, Beckton, E6 7FF  
Tel : 020 7473 0999 Fax : 020 7476 1017  
orders.london@nichollsandclarke.com

**FAREHAM**

28 Barnes Wallis Road, Fareham, Hampshire, PO15 5TT  
Tel : 01489 589858 Fax : 01489 574474  
orders.fareham@nichollsandclarke.com