



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

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

Date: 05/03/2013

Manufactured into Hermetically sealed insulating glass unit. Of 4/16/4 inner pane 4 Seasons to face 3 / 4 Seasons Glass to outside pane

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	1.0 Wm2K
Thermal Properties with Air filled cavity	1.3 Wm2K
Radiation Properties:	
Light Transmittance t_v / Reflectance I_{ri}/I_{rt}	0.49/0.07
Solar Transmittance t_s / Reflectance r_e	0.39/0.11
g value	0.46

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