# Whiteline Manufacturing Ltd - New BFRC Double Glazed Energy Ratings - Issue 5 - 01 June 2021

| Window Design | Sash | Frame | Mullion | Bead | Thermal Dam | Glazing Flipper | New Report | Date | BFRC Label No. | Identifying Name | 28mm Glazing Unit | U Value | Rating |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
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| Sculptured Suite | LSW033 6 Chamber Sculptured | LSW012 6 Chamber Sculptured | LSW022 3 Chamber Sculptured | LSW041 Sculptured | N/A | N/A | W1711 Rev.C | 15/12/2020 | 4626 | C Rated | Planiclear,Air,Planitherm Total+,Ali Spacer,Polyurethane or Polysulphide Sealant | 1.6 | C-13 |
| Sculptured Suite | LSW033 6 Chamber Sculptured | LSW012 6 Chamber Sculptured | LSW022 3 Chamber Sculptured | LSW041 Sculptured | N/A | N/A | W1712 Rev.C | 15/12/2020 | 4625 | B Rated | Planiclear,Argon,Planitherm Total+,Ali Spacer,Polyurethane or Polysulphide Sealant | 1.5 | B-1 |
| Sculptured Suite | LSW033 6 Chamber Sculptured | LSW012 6 Chamber Sculptured | LSW022 3 Chamber Sculptured | LSW041 Sculptured | N/A | N/A | W1612 Rev.B | 07/12/2020 | 4624 | A Rated | Planiclear,Argon,Planitherm Total+,Swissspacer Ultimate,Polyurethane or Polysulphide Sealant | 1.3 | A+10 |
| Sculptured Suite | LSW033 6 Chamber Sculptured | LSW017 5 Chamber Sculptured LARGE | LSW022 3 Chamber Sculptured | LSW041 Sculptured | N/A | N/A | W1713 Rev.C | 15/12/2020 | 4626 | C Rated | Planiclear,Air,Planitherm Total+,Ali Spacer,Polyurethane or Polysulphide Sealant | 1.6 | C-17 |
| Sculptured Suite | LSW033 6 Chamber Sculptured | LSW017 5 Chamber Sculptured LARGE | LSW022 3 Chamber Sculptured | LSW041 Sculptured | N/A | N/A | W1714 Rev.C | 15/12/2020 | 4625 | B Rated | Planiclear,Argon,Planitherm Total+,Ali Spacer,Polyurethane or Polysulphide Sealant | 1.4 | B-6 |
| Sculptured Suite | LSW033 6 Chamber Sculptured | LSW017 5 Chamber Sculptured LARGE | LSW022 3 Chamber Sculptured | LSW041 Sculptured | N/A | N/A | W1613 Rev.B | 07/12/2020 | 4624 | A Rated | Planiclear,Argon,Planitherm Total+,Swissspacer Ultimate,Polyurethane or Polysulphide Sealant | 1.3 | A 4 |
| Chamfered Suite | LCW033 6 Chamber Chamfered | LCW012 6 Chamber Chamfered | LCW022 3 Chamber Chamfered | LCW041 Chamfered | N/A | N/A | W1715 Rev.C | 16/12/2020 | 4630 | C Rated | Planiclear,Air,Planitherm Total+,Ali Spacer,Polyurethane or Polysulphide Sealant | 1.6 | C-13 |
| Chamfered Suite | LCW033 6 Chamber Chamfered | LCW012 6 Chamber Chamfered | LCW022 3 Chamber Chamfered | LCW041 Chamfered | N/A | N/A | W1716 Rev.C | 16/12/2020 | 4629 | B Rated | Planiclear,Argon,Planitherm Total+,Ali Spacer,Polyurethane or Polysulphide Sealant | 1.5 | B-1 |
| Chamfered Suite | LCW033 6 Chamber Chamfered | LCW012 6 Chamber Chamfered | LCW022 3 Chamber Chamfered | LCW041 Chamfered | N/A | N/A | W1614 Rev.C | 16/12/2020 | 4628 | A Rated | Planiclear,Argon,Planitherm Total+,Swissspacer Ultimate,Polyurethane or Polysulphide Sealant | 1.3 | A 9 |
| Chamfered Suite | LCW033 6 Chamber Chamfered | LCW017 5 Chamber Chamfered LARGE | LCW022 3 Chamber Chamfered | LCW041 Chamfered | N/A | N/A | W1717 Rev.C | 16/12/2020 | 4630 | C Rated | Planiclear,Air,Planitherm Total+,Ali Spacer,Polyurethane or Polysulphide Sealant | 1.6 | C-18 |
| Chamfered Suite | LCW033 6 Chamber Chamfered | LCW017 5 Chamber Chamfered LARGE | LCW022 3 Chamber Chamfered | LCW041 Chamfered | N/A | N/A | W1718 Rev.B | 01/12/2020 | 4629 | B Rated | Planiclear,Argon,Planitherm Total+,Ali Spacer,Polyurethane or Polysulphide Sealant | 1.5 | B-7 |
| Chamfered Suite | LCW033 6 Chamber Chamfered | LCW017 5 Chamber Chamfered LARGE | LCW022 3 Chamber Chamfered | LCW041 Chamfered | N/A | N/A | W1615 Rev.B | 07/12/2020 | 4628 | A Rated | Planiclear,Argon,Planitherm Total+,Swissspacer Ultimate,Polyurethane or Polysulphide Sealant | 1.3 | A 3 |
| Slim Sash Sculptured Suite | LCW034 6 Chamber Slim Sash Chamfered | LSW012 6 Chamber Sculptured | LSW022 3 Chamber Sculptured | LSW041 Sculptured | N/A | N/A | W1719 Rev.C | 18/12/2020 | 4626 | C Rated | Planiclear,Air,Planitherm Total+,Ali Spacer,Polyurethane or Polysulphide Sealant | 1.6 | C-13 |
| Slim Sash Sculptured Suite | LCW034 6 Chamber Slim Sash Chamfered | LSW012 6 Chamber Sculptured | LSW022 3 Chamber Sculptured | LSW041 Sculptured | N/A | N/A | W1720 Rev.C | 16/12/2020 | 4625 | B Rated | Planiclear,Argon,Planitherm Total+,Ali Spacer,Polyurethane or Polysulphide Sealant | 1.5 | B-1 |
| Slim Sash Sculptured Suite | LCW034 6 Chamber Slim Sash Chamfered | LSW012 6 Chamber Sculptured | LSW022 3 Chamber Sculptured | LSW041 Sculptured | N/A | N/A | W1616 Rev.D | 14/05/2021 | 4624 | A Rated | Planiclear,Argon,Planitherm Total+,Swissspacer Ultimate,Polyurethane or Polysulphide Sealant | 1.3 | A 9 |
| Slim Sash Sculptured Suite | LCW034 6 Chamber Slim Sash Chamfered | LSW012 6 Chamber Sculptured | LSW022 3 Chamber Sculptured | LSW041 Sculptured | N/A | N/A | W1621 Rev.B | 07/12/2020 | 4623 | A+ Rated | Diamant,Argon,Planitherm Total+,Swissspacer Ultimate,Polyurethane or Polysulphide Sealant | 1.3 | A+12 |
| Slim Sash Sculptured Suite | LCW034 6 Chamber Slim Sash Chamfered | LSW017 5 Chamber Sculptured LARGE | LSW022 3 Chamber Sculptured | LSW041 Sculptured | N/A | N/A | W1721 Rev.C | 16/12/2020 | 4626 | C Rated | Planiclear,Air,Planitherm Total+,Ali Spacer,Polyurethane or Polysulphide Sealant | 1.6 | C-17 |
| Slim Sash Sculptured Suite | LCW034 6 Chamber Slim Sash Chamfered | LSW017 5 Chamber Sculptured LARGE | LSW022 3 Chamber Sculptured | LSW041 Sculptured | N/A | N/A | W1722 Rev.C | 16/12/2020 | 4625 | B Rated | Planiclear,Argon,Planitherm Total+,Ali Spacer,Polyurethane or Polysulphide Sealant | 1.5 | B-7 |
| Slim Sash Sculptured Suite | LCW034 6 Chamber Slim Sash Chamfered | LSW017 5 Chamber Sculptured LARGE | LSW022 3 Chamber Sculptured | LSW041 Sculptured | N/A | N/A | W1622 Rev.B | 08/12/2020 | 4624 | A Rated | Planiclear,Argon,Planitherm Total+,Swissspacer Ultimate,Polyurethane or Polysulphide Sealant | 1.3 | A 4 |
| Slim Sash Chamfered Suite | LCW034 6 Chamber Slim Sash Chamfered | LCW012 6 Chamber Chamfered | LCW022 3 Chamber Chamfered | LCW041 Chamfered | N/A | N/A | W1723 Rev.C | 16/12/2020 | 4630 | C Rated | Planiclear,Air,Planitherm Total+,Ali Spacer,Polyurethane or Polysulphide Sealant | 1.6 | C-13 |
| Slim Sash Chamfered Suite | LCW034 6 Chamber Slim Sash Chamfered | LCW012 6 Chamber Chamfered | LCW022 3 Chamber Chamfered | LCW041 Chamfered | N/A | N/A | W1724 Rev.C | 16/12/2020 | 4629 | B Rated | Planiclear,Argon,Planitherm Total+,Ali Spacer,Polyurethane or Polysulphide Sealant | 1.5 | B-2 |
| Slim Sash Chamfered Suite | LCW034 6 Chamber Slim Sash Chamfered | LCW012 6 Chamber Chamfered | LCW022 3 Chamber Chamfered | LCW041 Chamfered | N/A | N/A | W1624 Rev.B | 08/12/2020 | 4628 | A Rated | Planiclear,Argon,Planitherm Total+,Swissspacer Ultimate,Polyurethane or Polysulphide Sealant | 1.3 | A 9 |
| Slim Sash Chamfered Suite | LCW034 6 Chamber Slim Sash Chamfered | LCW012 6 Chamber Chamfered | LCW022 3 Chamber Chamfered | LCW041 Chamfered | N/A | N/A | W1625 Rev.B | 08/12/2020 | 4627 | A+ Rated | Diamant,Argon,Planitherm Total+,Swissspacer Ultimate,Polyurethane or Polysulphide Sealant | 1.3 | A+12 |
| Slim Sash Chamfered Suite | LCW034 6 Chamber Slim Sash Chamfered | LCW017 5 Chamber Chamfered LARGE | LCW022 3 Chamber Chamfered | LCW041 Chamfered | N/A | N/A | W1725 Rev.C | 16/12/2020 | 4630 | C Rated | Planiclear,Air,Planitherm Total+,Ali Spacer,Polyurethane or Polysulphide Sealant | 1.6 | C-18 |
| Slim Sash Chamfered Suite | LCW034 6 Chamber Slim Sash Chamfered | LCW017 5 Chamber Chamfered LARGE | LCW022 3 Chamber Chamfered | LCW041 Chamfered | N/A | N/A | W1726 Rev.C | 16/12/2020 | 4629 | B Rated | Planiclear,Argon,Planitherm Total+,Ali Spacer,Polyurethane or Polysulphide Sealant | 1.5 | B-7 |
| Slim Sash Chamfered Suite | LCW034 6 Chamber Slim Sash Chamfered | LCW017 5 Chamber Chamfered LARGE | LCW022 3 Chamber Chamfered | LCW041 Chamfered | N/A | N/A | W1626 Rev.B | 08/12/2020 | 4628 | A Rated | Planiclear,Argon,Planitherm Total+,Swissspacer Ultimate,Polyurethane or Polysulphide Sealant | 1.3 | A 4 |
| FLUSH SASH Sculptured Suite | LSW030 4 Chamber Flush Sash Sculptured | LSW012 6 Chamber Sculptured | LSW022 3 Chamber Sculptured | LSW041 Sculptured & LPD083 Sculptured | N/A | N/A | W1627 Rev.B | 01/12/2020 | 4624 | A Rated | Planiclear,Argon,Planitherm Total+,Swissspacer Ultimate,Polyurethane or Polysulphide Sealant | 1.3 | A 9 |
| FLUSH SASH Sculptured Suite | LSW030 4 Chamber Flush Sash + DBR Sculptured | LSW012 6 Chamber Sculptured | LSW022 3 Chamber Sculptured | LSW041 Sculptured & LPD083 Sculptured | N/A | N/A | W1628 Rev.B | 01/12/2020 | 4624 | A Rated | Planiclear,Argon,Planitherm Total+,Swissspacer Ultimate,Polyurethane or Polysulphide Sealant | 1.3 | A 7 |
| Revival Chamfered Suite | LCW033 6 Chamber Chamfered | WLW012 7 Chamber Sculptured | WLW021 3 Chambered Sculptured | LCW041 Chamfered & LSW041 Sculptured | N/A | N/A | W1629 Rev.B | 02/12/2020 | 4632 | A Rated | Planiclear,Argon,Planitherm Total+,Swissspacer Ultimate,Polyurethane or Polysulphide Sealant | 1.3 | A+11 |
| Revival Chamfered Suite | LCW033 6 Chamber Chamfered | WLW012 7 Chamber Sculptured | WLW021 3 Chambered Sculptured | LCW041 Chamfered & LSW041 Sculptured | N/A | N/A | W1630 Rev.B | 02/12/2020 | 4631 | A+ Rated | Diamant,Argon,Planitherm Total+,Swissspacer Ultimate,Polyurethane or Polysulphide Sealant | 1.3 | A+13 |
| Revival Sculptured Suite | LSW033 6 Chamber Sculptured | WLW012 7 Chamber Sculptured | WLW021 3 Chambered Sculptured | LSW041 Sculptured | N/A | N/A | W1631 Rev.B | 02/12/2020 | 4632 | A Rated | Planiclear,Argon,Planitherm Total+,Swissspacer Ultimate,Polyurethane or Polysulphide Sealant | 1.3 | A+11 |
| Revival Sculptured Suite | LSW033 6 Chamber Sculptured | WLW012 7 Chamber Sculptured | WLW021 3 Chambered Sculptured | LSW041 Sculptured | N/A | N/A | W1632 Rev.B | 02/12/2020 | 4631 | A+ Rated | Diamant,Argon,Planitherm Total+,Swissspacer Ultimate,Polyurethane or Polysulphide Sealant | 1.3 | A+13 |
| Revival Chamfered Suite | LCW034 6 Chamber SLIM SASH Chamfered | WLW012 7 Chamber Sculptured | WLW021 3 Chambered Sculptured | LCW041 Chamfered & LSW041 Sculptured | N/A | N/A | W1633 Rev.C | 14/12/2020 | 4632 | A Rated | Planiclear,Argon,Planitherm Total+,Swissspacer Ultimate,Polyurethane or Polysulphide Sealant | 1.3 | A+11 |
| Revival Chamfered Suite | LCW034 6 Chamber SLIM SASH Chamfered | WLW012 7 Chamber Sculptured | WLW021 3 Chambered Sculptured | LCW041 Chamfered & LSW041 Sculptured | N/A | N/A | W1634 Rev.D | 14/05/2021 | 4631 | A+ Rated | Diamant,Argon,Planitherm Total+,Swissspacer Ultimate,Polyurethane or Polysulphide Sealant | 1.3 | A+13 |
| Revival Chamfered Suite | LSW030 4 Chamber FLUSH SASH Sculptured | WLW012 7 Chamber Sculptured | WLW021 3 Chambered Sculptured | LSW041 Sculptured & LPD083 Sculptured | N/A | N/A | W1635 Rev.B | 01/12/2020 | 4632 | A Rated | Planiclear,Argon,Planitherm Total+,Swissspacer Ultimate,Polyurethane or Polysulphide Sealant | 1.3 | A+11 |
| Revival Chamfered Suite | LSW030 4 Chamber FLUSH SASH + DBR Sculptured | WLW012 7 Chamber Sculptured | WLW021 3 Chambered Sculptured | LSW041 Sculptured & LPD083 Sculptured | N/A | N/A | W1636 Rev.B | 01/12/2020 | 4632 | A Rated | Planiclear,Argon,Planitherm Total+,Swissspacer Ultimate,Polyurethane or Polysulphide Sealant | 1.3 | A 9 |

A++ 20 or greater
A+ 10 to 19
A 0 to 9
B -1 to -10
C -11 to -20
D -21 to -30
E -31 to -39