| Physical Properties       |                                     |
|---------------------------|-------------------------------------|
| Properties <sup>1</sup>   | GyProc CD® Ceiling Board            |
| Thickness, nominal        | 1/2" (13 mm), ± 1/64" (0.4 mm)      |
| Width, nominal            | 48" (1220 mm), +0", -3/32" (2.4 mm) |
| Length, standard          | 8' (2440 mm) to 12' (3700 mm),      |
|                           | ± 1/4" (6.4 mm)                     |
| Weight, lbs/M sq ft,      | 1750                                |
| nominal                   |                                     |
| Edges                     | Tapered                             |
| Surfacing                 | 100% recycled paper face, back      |
|                           | and long edges                      |
| Flexural strength,        |                                     |
| minimum                   |                                     |
| Parallel, lbs.            | 40                                  |
| Perpendicular, lbs.       | 110                                 |
| Framing spacing,          |                                     |
| maximum                   | 24" o.c.                            |
| R Value <sup>2</sup>      | .45                                 |
| Nail pull resistance      |                                     |
| minimum, lbs/sf.          | 80                                  |
| Hardness, lbs. force      |                                     |
| core, edges and ends      | >= 15                               |
| Humidified deflection,    |                                     |
| maximum                   | 5/8"                                |
| Surface water absorption  |                                     |
| (Cobb test), grm, maximum | 1.6                                 |

<sup>&</sup>lt;sup>1</sup> Tested in accordance with ASTM C473

<sup>&</sup>lt;sup>2</sup> Tested in accordance with ASTM C518, Heat Flow Meter