

| Product<br>Code | Colour | Density<br>(Kg/m <sup>3</sup> ) | Tg<br>(°C) | СТЕ<br>(10 <sup>-6</sup> К <sup>-1</sup> ) | Hardness<br>(Shore D) | Tensile<br>Strength<br>MPa | Flexural<br>Strength<br>(MPa) | Flexural<br>Modulus,<br>MPa | Compressive<br>Strength<br>(MPa) | Compressive<br>Modulus,<br>MPa | Applications   |
|-----------------|--------|---------------------------------|------------|--|-----------------------|----------------------------|-------------------------------|-----------------------------|----------------------------------|--------------------------------|--|
|                 |        | ±0.02<br>(±20)                  | ±5⁰C       | ±4   | ±3                    | ±4                         | ±4                            | ±0.1                        | ±4                               | ±0.1                           |  |
| 978             | Blue   | 0.68<br>(680)                   | 128        | 39   | 70                    | 23                         | 38                            | 2.2                         | 50                               | 2.4                            | Automotive Dies, Master Models, Lay Up<br>Tools for prepreg and other high<br>temperature applications |
| 600             | Yellow | 0.63<br>(630)                   | 110        | 39x10 <sup>-6</sup>                        | 65-70                 |                            | 2348                          |                             | 47                               |                                | Fixtures, Master Models, Vacuum Forming<br>Tools   |

## The boards are available in the following sizes; (length, width, depth\_ - Tolerances L,W[±1] D [±0.5]

1524x608x50mm 1524x608x125mm

1524x608x75mm 1524x608x150mm

1524x608x100mm

The test data and results set forth herein are based on laboratory work and do not necessarily indicate the results that the buyer or user will attain. Base Group makes no warranty expressed or implemented, including warranties of merchantability or fitness for a particular use. Under no circumstances will Base Group be liable for incidental, consequential or other damages, alleged negligence, breach of warranty, strict liability, tort or any other legal theory arising out of the use or handling of this product.



## Ancillary Products to Support our Tooling Board Range

|                                    | 978          | 600          |
|------------------------------------|--------------|--------------|
| ADHESIVES                          |              |              |
| CML 551 Epoxy                      | ✓            | $\checkmark$ |
| CML 560 Epoxy                      | ✓            | ✓            |
| MATCHED REPAIR PASTE               |              |              |
| CML 879R Epoxy                     | $\checkmark$ |              |
| CML 879Y Epoxy                     |              | ✓            |
|                                    |              |              |
| SURFACE COATING AND RELEASE AGENTS |              |              |
| Epoxy 2192 Board Sealer            | $\checkmark$ | $\checkmark$ |
| Epoxy 2197 Board Sealer            | ✓            | $\checkmark$ |
| HP2002 Board Sealer                | ✓            | $\checkmark$ |
| TBS100 Board Sealer                | ✓            | ✓            |
| HP7 Release Agent                  | ✓            | $\checkmark$ |
| 220 Release Agent                  | ✓            | $\checkmark$ |
| 227 Release Agent                  | $\checkmark$ | $\checkmark$ |

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