



# DIVER CONSOLIDATED INDUSTRIES

PROPRIETOR DIVER METAL PRODUCTS PTY. LTD

## Specifications of QuietSheet™ Plus

|   |  |                    |
|---|--|--------------------|
| <b>Appearance/<br/>Description</b>            | Thick polyester blanket with punched aluminium foil top skin |                    |
| <b>Temperature Range</b>                      |  |                    |
| <b>Minimum Continuous</b>                     | -60°C  |                    |
| <b>Maximum Continuous</b>                     | 200°C  |                    |
| <b>Melting Point</b>                          | 260°C  |                    |
| <b>Thickness</b>                              | 25mm Nominal   |                    |
| <b>Weight</b>                                 | 1.07 kg/m <sup>2</sup>                                       |                    |
| <b>Flexibility</b>                            | Good   |                    |
| <b>Flammability</b>                           | Polyester - Self extinguishing upon ignition                 |                    |
| <b>Ignition Temperature<br/>(flash point)</b> | >260°C   |                    |
| <b>RoHS</b>                                   | Yes  |                    |
| <b>Halogen Free</b>                           | Yes  |                    |
| <b>Toxicity</b>                               | Nil  |                    |
| <b>Binders</b>                                | No   |                    |
| <b>Acoustic Absorption<br/>Coefficients</b>   | <b>Frequency (Hz)</b>  | <b>Coefficient</b> |
|   | 125  | 0.03               |
|   | 250  | 0.07               |
|   | 500  | 0.15               |
|   | 1000   | 0.27               |
|   | 2000   | 0.40               |
|   | 4000   | 0.48               |

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