**Real World Materials used for Spacecraft**

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| **Material** | **Titanium**  **#1** | **Steel**  **#2** | **Aluminum**  **#3** | **Insulation Blankets #4** | **Composite materials**  **#5** |
| **Material Properties** |  |  |  |  |  |
| **Application** |  |  |  |  |  |
| **Cost** |  |  |  |  |  |
| **Class Material Equivalent** |  |  |  |  |  |
| **Image** |  |  |  |  |  |

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| --- | --- | --- | --- | --- |
| **Material** | **Thermal Protection**  **#6** | **Additional Structural supports**  **#7** | **Capture Mechanisms**  **#8** | **Tools**  **#9** |
| **Material Properties** |  |  |  |  |
| **Application** |  |  |  |  |
| **Cost** |  |  |  |  |
| **Class Material Equivalent** |  |  |  |  |
| **Image** |  |  |  |  |