

## Material Safety Data Sheet

### Section 1. Product & Company Information

- Product Type AL8021  
Aluminum Surface PCB Drilling Backup Board
- Company Rizhao Norco New Material Technology Co., Ltd.  
No. 8 Shanhai 7th Road, High-Tech Zone,  
Rizhao City, Shandong Province PRC
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### Section 2. Composition/Information on Ingredients

- Chemical Species Environmental friendly resin, enhanced wood fiber, Aluminum surface lubricant composite
- Product Composition Wood fiberboard with a unique eco-friendly thermally pressed aluminum composite lubricant surface

### Section 3. Hazards Identification

No particular hazardous material

### Section 4. First Aid Measures

Not Applicable

### Section 5. Fire Fighting Measures

- Hazardous properties Open flame may cause hazardous of fire
- Extinguishing media Water, Carbon dioxide or sand
- Hazardous combustion Thermal decomposition or products  
burning will liberate oxidizing material with nitrogen and carbon

### Section 6. Accidental release measures

- Personal prevention Not Applicable
- Environment prevention Not Applicable

### Section 7. Storage guide

- Criterion & guidance Protect from dampness or rain, keep away from fire source, storage in dry and ventilation room
- Storage Normal condition

**Section 8. Exposure controls/Personal protection**

- Breath protection No need to do at normal condition
- Eye protection Not applicable
- Hand protection Not applicable
- Hygiene habit Wash hand with soap water

**Section 9. Physical and chemical properties**

- Thickness 2.1 mm
- Thickness tolerance  $\pm 0.1$  mm
- Size tolerance  $\pm 3.0$  mm
- Warpage  $< 0.5\%$  of diagonal
- Surface hardness Shore-D  $\geq 80$
- Appearance Grey surface, no dent or any other defect
- Thermal decomposition General use without decomposition, instantaneous high temperature characteristics

**Section 10. Stability and reactivity**

Normal use without decomposition

**Section 11. Toxicological information**

Not applicable

**Section 12. Ecological Information**

Not applicable

**Section 13. Disposal considerations**

According to the relevant laws and regulations

**Section 14. Transport information**

- Packing methods Must take moisture proof processing
- Cautions Moisture proof, rainproof and fireproof

**Section 15. Regulatory information**

Applicable to Chinese laws and regulations

**Section 16. Other information**

If need more technical data, please refer to our other technical document