

Technical Literature F-08

Plasma Resistance of AURUM®

AURUM[®] has plasma resistance equal to or higher than that of non-thermoplastic polyimide having a good track record in this property. Because of this, AURUM[®] can be used for the semiconductor applications such as plasma etching equipment.

Fig. 1 shows etching speed and plasma conditions.

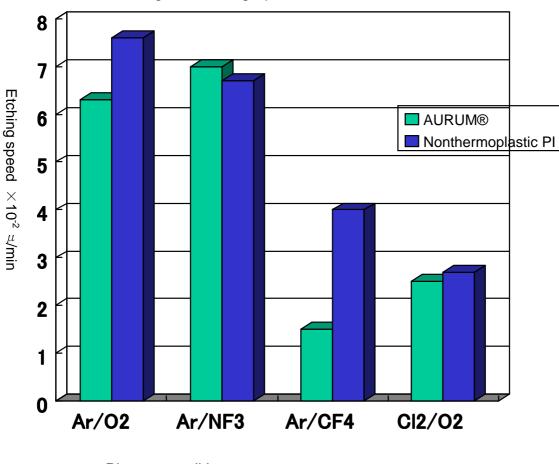


Fig. 1 Etching Speed and Plasma Conditions

Plasma conditions: Processing time: 60 min Processing pressure: 1 ton Electrode pressure: 100 ev

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