



Established in 2003
NINGBO BODI Seals Co.,Ltd

Global technical advisor and a leading manufacturer of sealing solutions

Website: www.bdseals.com

FFKM-BD579W Materials data sheets

FFKM-BD579W Perfluoroelastomer parts are a white product with excellent chemical resistance. It has good resistance to oxygen, fluorine-based plasma. It also has excellent thermal stability and compression set properties. It is suitable for use in highly corrosive environments, such as etching and deposition, up to a maximum operating temperature of 315°C. It is also suitable for use in the most corrosive environments, such as etching and deposition.

- **Characterization:**

- Cleanings

- **Temp range:**

- -2°C - 315°C

- **Application:**

- Semiconductor industry

ORIGINAL PROPERTIES

Hardness Shore A

Color

Tensile strength Mpa

Elongation at break %

Compression Set 25% 70Hrs @200°C

Specific gravity

ASTM

D2240

White

D412

D412

D395B

Typical Test

75

White

13.5

205

19.3

2.1