

優異的電漿抗性，富有經濟效益的應用材料 Cost-effective, excellent plasma resistance and low particles

- 超過1800種化學品嚴苛考驗,維持優異密封性
Over 1800 chemical substances keep excellent sealing properties with harsh tasks
- 適合想要提高產品效能但卻有價錢考量而取代FKM的最佳選擇
Excellent replacement of standard FKM due to the consideration of cost and the efficiency.
- 產品之最後包裝與清潔均於無塵室內完成
Cleanroom packaging and cleaning.



ea 特性與優點 FEATURE

優異的物理特性
High physical properties
優異的化學品耐受性
Excellent chemical resistance
優異的產品潔淨度
High purity
富有經濟效益
Cost-effectiveness

ea 典型物理特性 PROPERTY

硬度(Shore A)	81
顏色(Color)	White
模數(100 % Modulus , Mpa)	10.5
拉伸強度(Tensile strength at Break, Mpa)	14.9
延伸率(Elongation at Break, %)	150
壓縮變形率(Compression set 70 hr @ 204°C)	24.4
建議最高連續使用溫度(Temp. , °C)	230

ea 建議應用位置 APPLIED POSITION

反應槽密封件(Chamber Seals)
管線接頭密封件(Fitting Seals)
氣體管線密封件(Gas Inlet/Outlet Pumping Line Seals)
閥件密封件(Valve Seals)
閥門開關(Slit valve doors)

ea 建議應用製程 APPLIED PROCESS

乾式蝕刻(Dry Etch)
離子植入(Ion Implant)
化學氣象沉積(CVD、PVD、Sputter)