



**Kinetics Controls & Innovation Ltd**

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## **Mac-Pac**

### **Technical Data Sheet**

- Description:** 1 part Sealant Paste
- Intended use:** Gate/ Ball valve sealant, seal energiser, heavy duty/ high temperature lubricant, plastic packing replacement.
- Features:** Inert to UV, H<sub>2</sub>S/Sour gas, most solvents & Acids

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*Technical data should be considered representative for specific applications contact KCI*

- Typical Physical Properties:** Form: Viscous Paste  
Relative density = 2  
Flash Point = >100°C (closed cup)  
Colour – As per customer specification  
Product self-retains in area of deployment  
Structure: Viscous paste  
Operational Temperature -50°C – 250°C
- Area Preparation:** Mac-Pac will sink below water, oil, brine and drill-mud for full displacement of fluids. Mac-Pac will also displace plastic packing and heavy grease.
- Deployment Instructions:** KCI provide detailed procedures for each application.
- Storage:** Store in a cool dry place.
- Shelf life:** 5 years
- Expected Lifespan:** 5 years if left undisturbed
- Removal:** For removal the product can be removed by hand using an aromatic cleaning product and wiping with a rag. For disposal refer to local regulations
- Precautions:** Please refer to appropriate material safety data sheets (MSDS) prior to using this product.
- Disclaimer:** For technical assistance call KCI on +44 1224 255480 (24hrs)  
Information on this data sheet is based on laboratory testing and is not intended for design purposes. KCI make no representations or warranties of any kind concerning this data.  
***For advice on specific applications contact KCI on +44 1224 255480 (24hrs)***