

Kemapox HF 381

<u>Description:</u> Modified Aromatic Polyamine

Fields of applications:

- **KemaPox HF 381** is a very high chemical resistant hardener with a very slow setting time.
- It should be used in conjunction with KemaPox HF 388 to adjust the required setting time of the system.
- This system is especially used for very high resistance to organic and inorganic acids and alkalis

Specification:

| Viscosity at 23 °C | app 15000 mPas | DIN 53214 |
|--------------------|------------------------|--------------|
| Density at 23 °C | 1,13 g/cm ³ | DIN 51757,T3 |
| Color index | < 10 | Gardner |

Characteristic data:

| H*-equivalent mass | 110 | |
|--------------------|---------|--------------|
| Solids content | 100 % | |
| Flash point | >100 °C | DIN-ISO 3679 |

Typical Mix Properties:

| Mix Of: | 64 gms with 100 gm. | epoxy resin * |
|--------------------|---------------------|---------------|
| Initial viscosity: | app 10000 mPas | DIN 53214 |
| Pot life: | Very slow | N.A |
| Min. curing temp. | app.8 °C | |
| Shore D | 85 | ISO 868-1985 |

Storage life: It is at least 24 months, at room temperature in the original sealed containers, from the date of manufacture.

Handling Precautions: Please refer to the Safety data sheet of this product.

The information provided herein is considered to be representative of our production, and is to the best of our knowledge accurate and according to our laboratory tests and data which we believe to be reliable. This does not construe in any way any liability or responsibility from our part for any third party since the conditions of use are beyond our control and each user should perform sufficient investigation to establish the full suitability of our products for its intended use. Furthermore no information provided here should be taken as a recommendation or advice for infringement of third party intellectual property rights.

TI HF381 05-06. Ver. 06

^{*} Tests performed with KemaPox RL 215