## KemaPox HF 230

Description: Aliphatic amine curing agent - Polyoxypropylendiamie

## Fields of applications:

- KemaPox HF 230 is mainly used in combination with suitable epoxy resin formulations for 3D flooring and casting epoxy systems.
- It is used as curing agent for epoxy resin with relatively high elongation and good toughness and thermal shock resistance.
- It can be blended with higher-viscosity curing agents to reduce viscosity, or with cycloaliphatic to improve the elongation of higher-Tg cured resins.


## Specification:

| Appearance | Transparent liquid |  |
| :--- | :--- | :--- |
| Water content | $<=0.1 \%$ | DIN/ISO 51777 |
| $\mathrm{Tg},{ }^{\circ} \mathrm{C}$ | $90^{\circ} \mathrm{C}$ |  |
| Color index | $\max 25$ | DIN ISO 6271 |

Characteristic data:

| $\mathbf{H}^{*}$-equivalent mass | 60 |  |
| :--- | :--- | :--- |
| Viscosity at $\mathbf{2 3}{ }^{\circ} \mathrm{C}$ | 600 mPas | DIN 525672 |
| Density at $\mathbf{2 3}{ }^{\circ} \mathrm{C}$ | $0.948 \mathrm{~g} / \mathrm{cm}^{3}$ | DIN 53217 |
| Mol. Wt. | $230 \mathrm{gm} / \mathrm{mol}$ |  |
| Flash point | $121^{\circ} \mathrm{C}$ | DIN 51758 |

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.
Classification: C "corrosive".

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