

# Kemapoxy – Epoxy Hardeners

# Kemapox HF 344

**Description:** Modified aliphatic polyamine

## Fields of applications :

- KemaPox HF 344 is a low viscosity, slow setting hardener used for coatings and primers.
- Hot temperature condition.

#### **Specification:**

Viscosity at 23 °C	app 110 mPas	DIN 53214
	app 30 sec	4mm cup DIN 53211
Density at 23 °C	1.01 g/cm <sup>3</sup>	DIN 51757,T3
Color index	< 3	Gardner

### Characteristic data:

H*-equivalent mass	87	
Solids content	100 %	
Flash point	>100 °C	DIN-ISO 3679

#### **Typical Mix Properties:**

Mix Of:	50 gms with 100 gm.	epoxy resin *
Initial viscosity:	app.80 sec 4mm cup;	DIN 53211
	app 350 mPas	DIN 53214
Pot life:	app. 95 min	from 23 to 40°C for 100 ml
Min. curing temp.	app.8 °C	
Shore D	80	ISO 868-1985

<u>Storage life:</u> 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".

\* Tests performed with KemaPox RL 215

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#### TI HF344

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