

# **TECHNICAL DATA SHEET**

# **Metallic color paste, FMP**

- for EP systems, PU systems -

Our high-quality metallic color pastes of the HP-FMP series are made from colorfast pigments, castor oil, and selected surfactants. The color pastes are free from solvents and volatile organic compounds.

### **Features & Benefits:**

- Suitable for coloring solvent-free epoxy and polyurethane systems
- Ideal for casting applications such as river tables, jewelry making, and more
- Very efficient due to high pigment concentration

Density / 20°C

- Contains surfactants and dispersing agents, making it compatible with many base materials
- Based solely on colorfast pigments
- High color fidelity and reproducibility

## **Product Properties:**

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[g/cm³]	[Volume]	[DIN53213]
1,0 - 1,6 depending on color	100 %	> 65°C

Solid content

**Flashpoint** 

## Instructions for use:

Casting application: 1 - 3 % (by weight)

### **Application Instructions:**

We recommend preliminary testing to verify suitability for the specific application. Stir each component thoroughly before use. Add the color paste while mixing the binder. Use an appropriate mixing device and blend thoroughly and intensively, including edge areas. Deviations in procedure can result in local pigment concentrations and uneven curing.

**BEL31:** To achieve the color effect, BEL31 can be stirred into the resin system. This additive is added to the finished system for thixotropy and significantly improves flow and settling behavior.

# Storage:

Store in a cool dry place. Close opened containers tightly after use. Threaded container tops should be kept free of material remains. Do not exchange tops/lids. With optimal storage conditions, shelf-life should be beyond 12 months.

### **Further Information:**

Further application information can be obtained from our website, by selecting Product Info on the homepage. Please do not hesitate to contact us by telephone if you have further queries.

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