# **FLUXA Powder Black**

# **Black Magnetic Powder**

### **Product Description** –

- Black powder for magnetic particle testing
- Ideal for serial testing under daylight
- Detection of very fine cracks
- Can be suspended in water and oil
- To be mixed with water, FLUXA Test Oil or Test Oil 110
- Optional wetting agent FLUXA Wetting Agent (order no.: 9021) and Corrosion Protection FLUXA Antirust (order no.: 9026)

### **Product Specifications** —

- Recommended concentration: 2.5 g/L to 5 g/L
- Application temperature: 5 °C to 60 °C
- Average particle size: approx. 1 µm
- SAE sensitivity: ≥ 6
- 3 years minimum keeping time at room temperature

## **Approvals and Specifications**

- Type-tested according to DIN EN ISO 9934-2
- SAE AMS 3042, ASTM E 1444, ASTM E 709, ASME Code Sec. V Art. 7, NAVSEA T9074-AS-GIB-010/271

### **Your Benefits**

- Easy handling
- High resistance
- Label-free

#### For the Environment

- Low odour
- Free from hazardous substances



#### Packaging -

5 kg bucket (order no.: 9010.1)

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The Technical Data Sheet provides recommendations and possible examples. Obligations or liability cannot be derived therefrom. The information is based on our current knowledge and does not release the user from personal responsibility. The object conditions and product suitability must be checked professionally and appropriately. Take into account the information given in the Safety Data Sheet. We are happy to provide test samples for trials. Issue: 14 July 2022