

DATA SHEET FOR SPIRIT BASE GRAPHITE PAINT

MPC/DS/12-13/2

DATE: 08.03.13

1. **Application:** Used for coating the moulds and cores of CO2 moulding process.
2. **Characteristics:**
 - Viscosity of dilution: 12-16 Sec. By B4 cup @27⁰C+/-3⁰C
 - Specific gravity on dilution: 1.0 to 1.2 gm/cc
3. **Appearance:** Black colour & Ready mix for direct application. Brushing of the paint
4. **Shelf Life:** 12 months from the date of manufacture.
5. **Packing & Marking:** HDPE containers with each lot not more than 40 Kg. Each container shall be legibly marked with the following details:
 - I. BHEL PO No.
 - II. Manufacturer/Supplier Name
 - III. Batch No.
 - IV. Quantity
 - V. Manufacturing Date
 - VI. Expiry Date
6. **Inspection:** BHEL reserves the right to test the material at BHEL works and the final acceptance of the material shall be based on the performance of the paint.
7. **Test Certificates:** In addition to the relevant dispatch documents, vendor has to send three copies of test certificates along with each consignment with the test results along with the details mentioned in Point 5.



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