

**Scope of Supply:**

Supply of Asbestos Powder meeting material specification provided below.

**Material Specifications:**

Sl. No.	Parameter	Specification
1	Appearance	Light to dark beige/ brown coloured, high fluffy fibrous material with no stones/ sand
2	Silica Content (w/w) %	40 – 50
3	Specific Gravity at 30°C	2.4 – 3.0
4	Loss on Drying at 800°C (w/w) %	Max. 20
5	Volatile Matter at 105°C for 2 hrs (w/w) %	Max. 2.0
6	Particle Size distribution	
	>105 µm	45 – 65%
	< 45 µm	Max. 25%

**Terms and Conditions:**

1. Bid is processed in two part. Part 1 – Technical, Part 2 – Commercial.
2. Bidder shall submit the tender sample of ~500 g, along with the bid. The sample shall represent the bulk material supply. Sample shall be sent to

Purchase and Stores officer,  
Unit 1, SMPC, SDSC SHAR  
Administrative Building, Keepakam,  
Sriharikota – 524124  
Phone: 08623-226377

- The sample shall be neatly packed.
  - Tender Ref No. shall be mentioned on the top of the sample package. Packing shall ensure no spillage/ leakage of tender sample.
  - The sample shall reach within 15 days from date of tender closing.
  - Offers without sample will not be considered.
  - The sample will be tested as per the specifications given above and will be considered for bid evaluation subject to meeting specification.
  - Approximate time required for analysis of sample at our lab is 3 weeks.
3. Only offer of those bidders with sample meeting specification will be considered further.
  4. Upon successful award of purchase order, material shall be dispatched in 2-3 lots within 12 months from date of Purchase order.
  5. The 1<sup>st</sup> lot shall be supplied within 4 months from date of purchase order.
  6. The remaining material shall be supplied within delivery period of Purchase order.
  7. On receipt of Bulk material at our site, SDSC SHAR, samples will be collected as per IS2500 Part II and analyzed at our laboratory. Approximate time required for analysis of all samples is 3-weeks. These samples will be analyzed in our laboratory and material will be acceptance subject to meeting specification in our laboratory analysis.
  8. Material should be supplied in 40 kg capacity packing. All bags or drums shall be labelled with proper shipping name and Lot/Bag number. The label shall be durable, unobscured and of contrast colour
  9. Material with any type of foreign matter will not be accepted and material should be packed in double cover polythene sheet (or) tar coated polythene lined hessain gunny bag. The bags shall be labelled with supplier name, material name, PO ref No., net quantity in bold and unobscured label/ printing.
  10. Material should be free flowing and material with agglomerates, very fine powder & stones like particles will not be accepted.