

Technical specification

Annexure-1

A. Specifications

Sl.No.	VSSC Specification		Supplier's Compliance	
	Parameter	Value [With tolerance if any]	Complied (Y/N) [*]	Remarks
1	Thickness	0.07 mm to 0.08 mm		
2	Width	1000 mm ± 50 mm		
3	Roll length	50 m ± 15 mm		
4	Maximum use temperature	180° C ± 5° c		
5	Fiber type: Fibre glass			
6	Coating type: PTFE			
7	1 Roll = 50 sqm ± 5 sqm			

B. Specific conditions (Refer clause 3 & 13 of proforma)

Sl. No	Specifications	Supplier's Compliance	
		Complied (Y/N)	Remarks
1	In the offer, the party has to specify the make and country of the manufactured item which they are going to supply.		
2	The party has to give along with the offer, the original catalogue/ datasheet / leaflet of the item from the original manufacturer.		
3	The party has to give the original manufacturer's test certificate / prior to the dispatch of the item with details like Batch No, Date of Test, Tested Parameters, Purchase Order No, Invoice No, Quantity etc.		
4	If the item does not meet our technical parameters as per our testing plan, the entire batch will be rejected.		
5	Each package/box shall contain a label showing the type, size, Roll No, Batch No., Quantity, manufacturing date etc legibly written / printed at prominent location.		
6	Quantity variation ±10% allowed. However payment will be made for the actual quantity supplied.		
7	Delivery schedule : 1 st Lot – Qty : 4000 m ² (80 Rolls) - Oct 2024 2 nd Lot – Qty : 3500 m ² (70 Rolls) - July 2025		
8	The Party shall supply a sample quantity of 5 sqm (include packing items as needed) along with Quotation. The sample will be used for trial curing of composite specimen @180°c, 2hrs. Offers submitted without sample supply/ sample supply not withstanding trial curing of composite specimen processing @180°c, 2 hrs will be rejected. This sample shall be addressed to Purchase & Stores officer, CMSE Stores, Vikram Sarabhai Space Centre, Vattiyoorkavu, Trivandrum-695013, Kerala.		
9	Party who do not supply the samples will not be considered for tender evaluation.		
10	Party shall show the documentary evidence (Purchase order) for supply of the item for aerospace application along with quotation.		
11	Payment will be made only after testing and acceptance of the item at our end.		
12	Certificate of conformance (COC) of the material to be supplied along with the item.		
13	Batch No:- should be noted at prominent location on each package.		
14	Payment will be made only after inspection of the received quantity.		
15	Each package shall be neatly packed in card board box with appropriate shock absorb materials.		