

PLASMA SPRAYABLE POWDER

Specifications & Quantity

Sr. No.	Description	Quantity Required
1.	<p>Plasma Sprayable Stabilized Sintered Spherical Agglomerated Ytria Powder (Y_2O_3)</p> <p>Size Distribution: Approximately 160-325 mesh 160 to 200 mesh (approx. 15% max) 200 to 270 mesh (approx. 45% max) 270 to 325 mesh (approx. 20% max) 325 mesh (20% max)</p> <p>Chemical Component: $Y_2O_3 \geq 99\%$ (Relative Purity)</p> <p>Shape: Spherical powder.</p> <p>Appearance: White</p> <p>Note: Particle size distribution certificate, Certificate of purity composition may please be provided. Powder must be spherical.</p>	150 Kg
2.	<p>Nickel-Chromium Aluminum Ytria Bottom Layer Compound Powder</p> <p>Size distribution: 140-320 mesh</p> <p>Chemical Composition: Y_2O_3: 2%, Al: 4.5%</p> <p>Shape: Spherical</p> <p>Appearance: Metal gray</p> <p>Manufacture Method: Atomization</p> <p>Note: Particle size distribution certificate, Certificate of purity composition may please be provided. Powder must be spherical.</p>	30 Kg

Important Note:

- 1. The supplier should confirm provision of 1kg sample of both powders in the quotation which is necessarily required for testing purposes and checking of specifications.**
- 2. Technical literature showing complete specifications should be provided with quotations.**