

## ITEM OPPORTUNITY SYNOPSIS

<b>Scouting Number:</b>	2024-190
<b>Name of the item to be scouted:</b>	Polytetrafluoroethylene (PTFE) Raw Resin and PTFE Resin Tape
<b>State item to be used in:</b>	Montana
<b>Describe the Item:</b>	
<b>Please describe the item application/the end use of the item.</b>	A Montana company would like to identify manufacturers of PTFE Tape (made of Resin 602AX) and Raw PTFE F-107 Resin for use in manufacturing OEM fluoropolymer products.
<b>Supplier Information:</b>	
<b>Type of Supplier Being Sought (select from the list below):</b>	
Manufacturer	x
Contract Manufacturer	
Distributor	
Other (Please Specify)	
<b>Reason for Scouting Submission (select from the list below)</b>	
2nd Supplier	x
Price	
Re-Shore	
Past supplier no longer available	
New Product Startup	
BABA	
Other (Please Specify)	
<b>Summary of Technical Specifications and Performance Requirements:</b>	
<b>Describe the manufacturing processes (elaborate to provide as much detail as possible)</b>	The client isn't aware of the process, but companies making this product should understand.
<b>Provide dimensions / size / tolerances / performance specifications of the item</b>	For PTFE tape - Thickness - 25 mil and 20 mil (+/-1mil) Width variable based on purchase orders
<b>List required materials needed to make the product, including materials of product components, if applicable</b>	For the tape, resin 602AX. For the raw resin - PTFE F-107
<b>Are there applicable certification requirements?</b>	
Yes	
No	x
Please explain:	
<b>Are there any applicable regulations that apply to the production of this item?</b>	
Yes	
No	x
Please explain:	
<b>Are there any other standards / requirements?</b>	
Yes	
No	x
Please explain:	
<b>NAICS CODES:</b>	
NAICS 1	325211 Plastics material and resin manufacturing
NAICS 2	
<b>Additional Comments:</b>	
<b>Additional technical comments:</b>	Please submit if a company provides one or both of these products. If a potential supplier needs more info, please email me and I'll get answers.
<b>Volume and Pricing:</b>	
<b>Estimated Potential Business Volume (i.e. #units per day, month, year):</b>	Will vary based on purchase order
<b>Estimated Target Price/Unit Cost Information:</b>	Tape - \$0.75/cm <sup>2</sup> Raw Resin - \$10/cm of final product
<b>Delivery Requirements:</b>	
<b>When is it needed by? (Immediate, 30 days, 6 months, etc.)</b>	Variable - seeking a second supplier

	Tape - Double-bagged in plastic bags Core stabilizers must be used in the outer shipping container Inside core must be minimally labeled with lot number part number and purchase order number Raw Resin - Packaged in 25 kg plastic drum with tamper-evident seal Refrigerated Truck
<b>Describe packaging requirements (i.e. individually/group packaging, etc.)</b>	
<b>Where will this item be shipped?</b>	Bozeman, MT
<b>Additional Comments:</b>	
<b>Is there other information you would like to include?</b>	