

MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information

Scouting Number	2024-221
Item to be Scouted	Eco-Friendly Tubes for Packaging Purposes
Days to be scouted	21
Response Due By	08/21/2024
Description	<p>Searching for a supplier of small, 2.5 inch flexible ECO friendly, translucent tubes for product protection. Also open to other packaging designs as described in additional technical comments. Looking for materials that are either compostable or plant based. Will also consider 100% Post-Consumer Recycled (PCR). We slip our product inside the tube to protect the finish - some customers use the tube to store the product during its life. See attached images for what we currently use.</p> <p>Please respond to Olivia at MassMEP in real time for potential matches.</p>
Notify Requester Immediately	Yes
State item to be used in	Massachusetts

Section 2: Technical Information

Type of supplier being sought	Manufacturer
Reason	Other
Details	ECO Friendly Supplier
Describe the manufacturing processes (elaborate to provide as much detail as possible)	TBD; manufacturing process will be dependent on solution.
Provide dimensions / size / tolerances / performance specifications for the item	<p>Must be translucent. Length of each tube is 2.5". We have 7 sizes with different diameters: Inside Diameter is what we care about but what we order is specified as Outside Diameter (OD).</p> <p>OD: 1/2", Wall Thickness 0.012" OD: 9/16", Wall Thickness 0.010" +.000/-.002 OD: 5/8", Wall Thickness 0.012" +.000/-.003 OD: 3/4", Wall Thickness 0.012" OD: 11/16", Wall Thickness 0.013" OD: 7/8", Wall Thickness 0.014" +.001/.000 OD: 1", Wall Thickness 0.016"</p>
List required materials needed to make the product, including materials of product components	ECO Friendly Materials. Translucent. Compostable or Plant Based. Open to Post-Consumer Recycled (PCR) as well.
Are there applicable certification requirements?	No
Are there applicable regulations?	No
Are there any other standards, requirements, etc.?	No
NAICS 1	325211 Plastics material and resin manufacturing
NAICS 2	

Additional Technical Comments	Also open to a product that is "C" shaped. If "C" shaped so the name can be viewed in the opening, the material would not need to be translucent. We are touching on tangent of product on inside diameter, would have to be more rigid to hold product, this is only to prevent products from rubbing in shipping and also customer storage if desired.
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Section 4: Business Information

Estimated potential business volume	1/2" OD, Quantity = 13,000/yr 9/16" OD, Quantity = 100,000/yr 5/8" OD, Quantity = 100,000/yr 3/4" OD, Quantity = 80,000/yr 11/16" OD, Quantity = 30,000/yr 7/8" OD, Quantity = 110,000/yr 1" OD, Quantity = 75,000/yr
Estimated target price / unit cost information (if unavailable explain)	TBD. Price will be dependent on solution.
When is it needed by?	6 Month Preferably
Describe packaging requirements	Ecofriendly, Reusable Options
Where will this item be shipped?	Massachusetts

Additional Comments

Is there other information you would like to include?	
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