

ITEM OPPORTUNITY SYNOPSIS

Scouting Number: 2023-165
Name of the item to be scouted: Natural Tree Rubber-Based Sponge for Fitness Mats
State item to be used in: Nevada

Describe the Item:

Please describe the item application/the end use of the item. Natural tree rubber-based sponge to be used in a fitness mat.

Supplier Information:

Type of Supplier Being Sought (select from the list below):

Manufacturer x
Contract Manufacturer
Distributor
Other (Please Specify)

Reason for Scouting Submission (select from the list below)

2nd Supplier
Price
Re-Shore x
Past supplier no longer available
New Product Startup
BABA
Other (Please Specify)

Summary of Technical Specifications and Performance

Requirements:

Describe the manufacturing processes (elaborate to provide as much detail as possible) Likely requires a steam rotary curing press (rotocure) and continuous vulcanization process with high accuracy and consistency; minimum ~72" wide rolls; ability to create 1.7mm sheets within 0.2mm tolerance

Provide dimensions / size / tolerances / performance specifications of the item 1.7mm thick mat; mat dimensions 24 x 68 x 1.7mm. 5-6mm thick mat; mat dimensions 26 x 79 x 6mm. Non-adhesive embedded cotton 'scrim' and secondary sewing process for a woven label.

List required materials needed to make the product, including materials of product components, if applicable Rubber formulation is a minimum of ~80% natural rubber; It is best if the facility is already in a bulk procurement relationship with an FSC or SFI supplier due to MOQs but of course, we can make an introduction if not. Non-adhesive embedded cotton 'scrim'

Are there applicable certification requirements?
Yes
No x
Please explain:

Are there any applicable regulations that apply to the production of this item?
Yes
No x
Please explain:

Are there any other standards / requirements?
Yes x
No
Please explain: The manufacturer must carry a Forest Stewardship Council certification (FSC), or work with Sustainable Forestry Initiative (SFI) rubber.

Additional Comments:

Additional technical comments: Will be helpful if the factory is experienced with fitness mat formulations. The material must be highly durable and resistant to oxidative decay; must also tolerate repeated folding and not crumble. Ideally a maximum of 2% synthetic rubber.

Volume and Pricing:

Estimated Potential Business Volume (i.e. #units per day, month, year): TBD, to be discussed.

Estimated Target Price / Unit Cost Information: TBD, to be discussed.

Delivery Requirements:

When is it needed by? (Immediate, 30 days, 6 months, etc)

Oct-24

Describe packaging requirements (i.e. individually / group packaging, etc) Cardboard packaging will be provided

Where will this item be shipped? Reno, NV

Additional Comments:

Is there other information you would like to include? Detailed specs are available upon request with an executed NDA