## **Supplier Scouting Opportunity 2023-026**

Item to be scouted: Reflective mylar film sheet 90" width

**Item description:** Seeking a manufacturer or distributor of mylar film sheet or similar reflective plastic sheet on a roll, 90" width minimum. The desired application is to stretch the mylar/film over an aluminum frame to create a lightweight reflective mirror panel (80"x80") for immersive video projection. Client currently purchases prebuilt mirror panels at a premium price, so looking to source highly reflective film material to recreate, in-house, a stretched mirror panel or flat-mounted to composites for similar effect.

**Technical Information** 

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**Supplier Information** 

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Type of supplier being sought: Distributor

Reason for scouting submission: Price

Summary of technical specifications and performance requirements

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Describe the manufacturing processes (elaborate to provide as much detail as possible): Standard film manufacturing and finishing to achieve 90% reflectivity.

## Provide dimensions / size / tolerances / performance specifications for the

**item:** The size of mylar needs to be at least 90" wide to fit 80" x 80" panel frames. Thickness greater than 1mil is acceptable as long as it can be stretched around a frame.

List required materials needed to make the product, including materials of product components: Any reflective substrate that can support getting stretched flat around an 80" frame.

Are there applicable certification requirements?: No

Are there applicable regulations?: No

Are there any other standards, requirements, etc.?: No

**Business Information** 

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Volume and pricing

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Estimated potential business volume: 170 ft of film/month as of Dec 2022

**Estimated target price / unit cost information (if unavailable explain):** Desired under \$1000 for 100 ft of film

## **Delivery requirements**

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When is it needed by?: Immediate

Describe packaging requirements: standard shipping per manufacturer/distributor

Where will this item be shipped?:

Denver, CO 80216

## **Additional comments**

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Is there other information you would like to include?: Client is hoping to find someone who has a greater understanding with mylar-like materials and ask for advice through this process.

Please contact Juan Emilio Aranda (<a href="mailto:jearanda@ManufacturersEdge.com">jearanda@ManufacturersEdge.com</a> -- Colorado MEP) with any questions.