

ITEM OPPORTUNITY SYNOPSIS

Scouting Number:	2024-085
Name of the item to be scouted:	Soda Lime Float Glass
State item to be used in:	Delaware
Describe the Item:	
Please describe the item application/the end use of the item.	Soda Lime Float Glass
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	x
Price	
Re-Shore	
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)	The manufacturing process for soda-lime float glass (used in windows) consists in melting the raw materials in a glass furnace at temperatures locally up to 1675 °C.
Provide dimensions / size / tolerances / performance specifications of the item	1.25 mm thick (≈/- .03mm) 20cm by 20cm sheets)
List required materials needed to make the product, including materials of product components, if applicable	Can include silica, soda, lime, dolomite, and aluminum oxide; along with small quantities of fining agents to help enhance the quality of glass by facilitating specific processes during melting. Fining agents can include sodium sulfate, sodium chloride.
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	
No	x
Please explain:	
Additional Comments:	
Additional technical comments:	
Volume and Pricing:	
Estimated Potential Business Volume (i.e. #units per day, month, year):	200,000 to 500,000 sheets per year.
Estimated Target Price/Unit Cost Information:	\$0.30 per sheet (negotiable)
Delivery Requirements:	
When is it needed by? (Immediate, 30 days, 6 months, etc.)	4 months from now.
Describe packaging requirements (i.e. individually/group packaging, etc.)	Packaged 5,000 sheets per crate (20x crates in a 40' container, single stacked)
Where will this item be shipped?	Wilmington, DE
Additional Comments:	
Is there other information you would like to include?	