

ITEM OPPORTUNITY SYNOPSIS:

Supplier Scouting Number

TECHNICAL INFORMATION:	1. Describe the item:	
		Please describe the item application/ the end use of item.
	Provide the item number <u>if applicable</u>: (N95 Mask vs Protective Mask).	
	2. Summary of Technical Specifications and Performance Requirements:	a. Provide dimensions / size / tolerances / performance specifications for the item.
		b. List required materials needed to make the product, Including materials of product components, if applicable.
		c. Are there applicable certification requirements to supply this item? (i.e. ISO certification) Are there any applicable regulations that apply to the production of this item? (i.e. FDA regulations or EPA regulations) Are there any other standard requirements? (i.e. ASME Standard, IEEE Standard) Please specify.
	d. Describe the manufacturing processes (elaborate to provide as much detail as possible).	
f. Additional Comments:		
Is there other information that would impact the item's performance or usefulness? Please explain.		

BUSINESS INFORMATION:	Potential Business Volume Estimate (i.e., # Units Per Day, Month, Year):				
	Target Price / Unit Cost Information:				
Delivery Requirements:	When is it needed by? (Immediate, 30 Days, 6 months, etc.)				
	Describe packaging requirements (i.e., individually/ group packaging).				
	Where is this opportunity located? Is there a preferred shipping proximity - if applicable?				
Additional Comments:	How long would you like to leave this opportunity open to the National Network?				
	<input type="checkbox"/> 3 days	<input type="checkbox"/> 5 days	<input type="checkbox"/> 7 days	<input type="checkbox"/> 10 days	_____ Other
	Is there other information you would like to include?				

Photos or diagrams of the item (helpful but not required).

ITEM OPPORTUNITY SYNOPSIS:

Trading Card Holders

2021-022A

Supplier Scouting Number

TECHNICAL INFORMATION:	1. Describe the item:	
		Please describe the item application/ the end use of item.
		Semi-rigid holders for trading cards.
	2. Summary of Technical Specifications and Performance Requirements:	Provide the item number if applicable: (N95 Mask vs Protective Mask).
		N/A
		a. Provide dimensions / size / tolerances / performance specifications for the item.
		Approx 84mm x 122mm. Oversized to hold a 2.5" x 3.5" trading card. Oversized to make it easy to get the card in and out. Plastic is usually 200 - 240um.
		b. List required materials needed to make the product, including materials of product components, if applicable.
		Semi-rigid Polyvinyl Chlorate (PVC), archival safe. 200-240um thickness ranger.
		c. Are there applicable certification requirements to supply this item? (i.e. ISO certification) Are there any applicable regulations that apply to the production of this item? (i.e. FDA regulations or EPA regulations) Are there any other standard requirements? (i.e. ASME Standard, IEEE Standard) Please specify.
		None that I know of but there may be a market for green sustainable plastic holders as long as they meet the product requirements.
		d. Describe the manufacturing processes (elaborate to provide as much detail as possible).
		The two sheets of semi-rigid PVC are sealed together to create thin inner pouch for the card. The PVC is then coated in a sealant.
		f. Additional Comments:
Is there other information that would impact the item's performance or usefulness? Please explain.		
Cannot yellow or damage the cards. Archival safe material		

BUSINESS INFORMATION:	Potential Business Volume Estimate (i.e., # Units Per Day, Month, Year):				
	On the order of 1000MMs+ of units per year. Company is small right now and just placed a 3MM unit order and will burn through that in about 3 months and if growth continues, company would expect to do 30MM/annual relatively soon.				
	Target Price / Unit Cost Information:				
	Flexible and Negotiable				
	Delivery Requirements:	When is it needed by? (Immediate, 30 Days, 6 months, etc.)			
2021 would be ideal.					
Describe packaging requirements (i.e., individually/ group packaging).					
Packed in cardboard boxes of 200. Then those boxes are sold in cases of 2000 usually which is just a corrugated box with a logo usually.					
Where is this opportunity located? Is there a preferred shipping proximity - if applicable?					
Additional Comments:	How long would you like to leave this opportunity open to the National Network?				
	<input type="checkbox"/> 3 days	<input type="checkbox"/> 5 days	<input type="checkbox"/> 7 days	<input type="checkbox"/> 10 days	<u>14</u> Other
	Is there other information you would like to include?				

Photos or diagrams of the item (helpful but not required).



ITEM OPPORTUNITY SYNOPSIS:

Rigid PVC Holders for Trading Cards

2021-022B

Supplier Scouting Number

TECHNICAL INFORMATION:	1. Describe the item:	Please describe the item application/ the end use of item.
		Top loading card holder for trading cards commonly called top loaders.
		Provide the item number if applicable: (N95 Mask vs Protective Mask).
	2. Summary of Technical Specifications and Performance Requirements:	N/A
		a. Provide dimensions / size / tolerances / performance specifications for the item.
		Inner cavity holds a standard 2.5" x 3.5" trading card and the holder usually measures 3"x4" total. The inner cavity thickness varies for type of card it is holding from 35PT to 260PT usually being the biggest but least common. Tolerances probably need to be within 1pt on thickness or better. The toploader is made out of thin rolls of rigid pvc which is archival safe. It should not discolor or cause damage to a card and be crystal clear. It is currently glued to a frame to create the cavity but other approaches may be worth exploring.
		b. List required materials needed to make the product, including materials of product components, if applicable.
		~200um rigid Polyvinyl Chlorate (PVC) archival safe. I assume the frame is also rigid pvc and it comes in varying thickness in order to create the cavity for the card.
		c. Are there applicable certification requirements to supply this item? (i.e. ISO certification) Are there any applicable regulations that apply to the production of this item? (i.e. FDA regulations or EPA regulations) Are there any other standard requirements? (i.e. ASME Standard, IEEE Standard) Please specify.
		None that are known. There may be a market for green sustainable plastic holders as long as they meet the product requirements.
d. Describe the manufacturing processes (elaborate to provide as much detail as possible).		
The thin sheets of rigid PVC are glued to the frame by hand (per the manufacturer). The frames are laid down in a big grid and the sheet is glued to the frame and then the holders are cut by a press. This product seems like it is a good candidate for automation because hand gluing leads to quality errors.		
f. Additional Comments:		
Is there other information that would impact the item's performance or usefulness? Please explain.		

BUSINESS INFORMATION:	Potential Business Volume Estimate (i.e., # Units Per Day, Month, Year):				
	On the order of 100MMs+ of units per year. Company small and just placed a 1.4MM unit order and will burn through that in about 3 months. If growth continues, company would expect to do 10MM/annual relatively soon.				
	Target Price / Unit Cost Information:				
	Flexible and Negotiable				
	Delivery Requirements:	When is it needed by? (Immediate, 30 Days, 6 months, etc.)			
		This year would be ideal but company can wait for the right design/process to be built which will disrupt this market and that may take time. The first step may be replicating the current process and then working towards and automated improved process.			
Describe packaging requirements (i.e., individually/ group packaging).					
Packed in cardboard boxes of 25 to 100 for the normal sized 35-100PT. Beyond that packs of 10 are common. Then those packs are sold in cases of 1000 usually which is just a corrugated box with a logo usually.					
Where is this opportunity located? Is there a preferred shipping proximity - if applicable?					
U.S. and CA are biggest markets. EU is also growing market. Ideally near Pittsburgh as that is where the company is located, but open to any U.S. location.					
Additional Comments:	How long would you like to leave this opportunity open to the National Network?				
	<input type="checkbox"/> 3 days	<input type="checkbox"/> 5 days	<input type="checkbox"/> 7 days	<input type="checkbox"/> 10 days	
	<input checked="" type="checkbox"/> 14 Other				
Is there other information you would like to include?					

Photos or diagrams of the item (helpful but not required).



ITEM OPPORTUNITY SYNOPSIS:

Sleeve and bags for trading cards

2021-022C

Supplier Scouting Number

TECHNICAL INFORMATION:	1. Describe the Item:	Please describe the item application/ the end use of item.
		Thin sleeves and bags for trading cards.
		Provide the item number if applicable: (N95 Mask vs Protective Mask).
	2. Summary of Technical Specifications and Performance Requirements:	a. Provide dimensions / size / tolerances / performance specifications for the item.
		These can vary depending upon use and some are for specialized uses. Most common holds a single standard 2.5"x3.5" card and is usually called a soft sleeve or penny sleeve. Large bags are called team bags and can hold about 25 cards and come with a resealable flap. More specialized bags hold grade cards and are sized to fit exactly for a tight sleek fit. See pictures for examples.
		b. List required materials needed to make the product, including materials of product components, if applicable.
		Soft polyurethane that is archival safe.
		c. Are there applicable certification requirements to supply this item? (i.e. ISO certification) Are there any applicable regulations that apply to the production of this item? (i.e. FDA regulations or EPA regulations) Are there any other standard requirements? (i.e. ASME Standard, IEEE Standard) Please specify.
		None that I know of but there may be a market for green sustainable plastic holders as long as they meet the product requirements.
		d. Describe the manufacturing processes (elaborate to provide as much detail as possible).
		It looks like the two sheets of soft poly are sealed together to create thin inner pouch for the card. Not sure on the sealing process.
		f. Additional Comments:
Is there other information that would impact the item's performance or usefulness? Please explain.		
Cannot yellow or damage the cards. Archival safe material		

BUSINESS INFORMATION:	Potential Business Volume Estimate (i.e., # Units Per Day, Month, Year):				
	On the order of 1000MMs+ of units per year. Company is small right now and I just placed a 5MM unit order and will burn through that in about 3 months and if my growth continues. Company would expect to do 50MM/annual relatively soon. Company also has a new design that is patent pending and expect it to become the industry standard so the opportunity could be much bigger.				
	Target Price / Unit Cost Information:				
	Flexible and negotiable.				
Delivery Requirements:	When is it needed by? (Immediate, 30 Days, 6 months, etc.)				
	This year would be ideal.				
	Describe packaging requirements (i.e., individually/ group packaging).				
	Packed in bags of 100 sleeves. Those sleeves are sold in cases of 100 bags (10000 sleeves) usually which is just a corrugated box with a logo usually.				
	Where is this opportunity located? Is there a preferred shipping proximity - if applicable?				
	U.S. and CA are biggest markets. EU is also growing market. Ideally near Pittsburgh as that is where the company is located, but open to any U.S. location.				
Additional Comments:	How long would you like to leave this opportunity open to the National Network?				
	<input type="checkbox"/> 3 days	<input type="checkbox"/> 5 days	<input type="checkbox"/> 7 days	<input type="checkbox"/> 10 days	<input checked="" type="checkbox"/> <u>14</u> Other
	Is there other information you would like to include?				

Photos or diagrams of the item (helpful but not required).

