

# MEPNN Supplier Scouting Opportunity Synopsis

## Section 1: General Information

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| Scouting Number              | 2024-340  |
| Item to be Scouted           | Best Dam Clear Hockey Tape  |
| Days to be scouted           | 30  |
| Response Due By              | 11/30/2024  |
| Description                  | Best Dam Clear Hockey Tape is a highly durable and stretchable clear tape designed specifically for securing shin guards during hockey games. It offers exceptional adhesive properties, superior stretch for flexibility during movement, and long-lasting durability in various playing conditions. This tape is sticky enough to keep equipment in place but easy to remove without leaving a residue. It is preferred by hockey players of all levels due to its performance and reliability. |
| Notify Requester Immediately | No  |
| State item to be used in     | West Virginia   |

## Section 2: Technical Information

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| Type of supplier being sought  | Manufacturer  |
| Reason   | Re-shore  |
| Describe the manufacturing processes (elaborate to provide as much detail as possible) | <p>The manufacturing process begins by extruding a PVC film base, which serves as the strong, clear backing for the tape. This PVC film is then coated with a natural rubber adhesive using a precise coating machine to ensure an even and consistent layer of adhesive across the entire surface. This combination of materials gives the tape its balance of durability, flexibility, and stickiness, allowing it to perform well under the high-intensity conditions of hockey games.</p> <p>Once the adhesive is applied, the tape enters a cutting phase. Precision slitting machines are used to cut the tape into specific widths, typically 1" and 1.5", although other custom widths can be produced depending on the requirements. These slitting machines are calibrated to maintain tight tolerances, ensuring that the cuts are smooth and consistent without fraying or damaging the edges of the tape. The length of the tape rolls, generally 90 feet, is also controlled by automated measuring systems during this process. After cutting, the rolls are inspected for quality assurance, including adhesive consistency, film integrity, and precise sizing. The finished rolls are then automatically wound and packaged for shipment using automated roll winding and wrapping equipment. This mechanized process ensures high-volume production while maintaining uniformity and quality in each roll.</p> |
| Provide dimensions / size / tolerances / performance specifications for the item       | <p>Dimensions: Available in standard widths of 1" &amp; 1.5" and lengths of 90 feet (other sizes can be customized).<br/>Tolerances: +/- 0.05mm in width, +/- 0.5m in length.</p> <p>Performance specifications: The tape is resistant to temperature fluctuations, moisture, and tearing. It remains sticky even in cold conditions and can stretch without breaking.</p>  |

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| List required materials needed to make the product, including materials of product components | <p>1. PVC Film:<br/>Purpose: This serves as the base of the clear tape, providing strength, durability, and flexibility. The PVC film is chosen for its ability to withstand stretching and environmental stress during gameplay.</p> <p>Specifications: The film is typically transparent, with a thickness ranging from 0.08mm to 0.15mm, depending on the required flexibility and strength.</p> <p>2. Natural Rubber Adhesive:<br/>Purpose: This adhesive layer gives the tape its stickiness, ensuring it bonds securely to shin guards and other hockey equipment. Natural rubber adhesive is known for its strong, flexible, and residue-free bonding properties, making it ideal for sports use.</p> <p>Specifications: The adhesive is applied at a uniform thickness of around 0.02mm to 0.05mm, depending on the tape's performance requirements.</p> <p>3. Release Liner (optional):<br/>Purpose: In some instances, a thin release liner may be applied to protect the adhesive during the manufacturing or storage process. It helps keep the adhesive clean until the tape is ready for use.</p> <p>Material: Typically, a silicone-coated paper or plastic material that easily peels away.</p> |
| Are there applicable certification requirements?  | No  |
| Are there applicable regulations?   | No  |
| Are there any other standards, requirements, etc.?  | No  |
| NAICS 1   |   |
| NAICS 2   |   |
| Additional Technical Comments   |   |

## Section 4: Business Information

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| Estimated potential business volume                                     | The product is sold to hockey teams, retailers, and individual customers across North America. Estimated volume could range between 20,000 to 100,000 units per year, depending on the contract. |
| Estimated target price / unit cost information (if unavailable explain) | Pricing depends on the order size and customization options, but standard pricing ranges around \$2.00-\$3.50 per roll. Bulk order pricing is negotiable. We pay 89 cents a roll imported in.    |
| When is it needed by?   | No specific date as of now, but delivery can be arranged within 4-6 weeks of order placement, with faster options available for rush orders.   |
| Describe packaging requirements   | Usually on a pallet, packaged in 12x12x10 boxes with 120 rolls of each roll inside.  |
| Where will this item be shipped?  | Pickerington, OH 43147 & for us distribution is primarily in North America, including Canada and the United States. Additional global shipping options are available upon request.               |

## Additional Comments

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| Is there other information you would like to include? |  |
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