

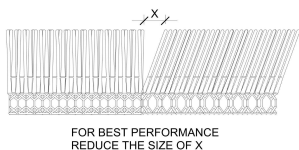
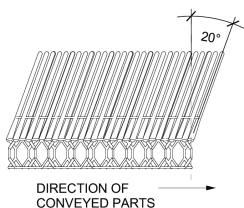
Instructions for Use: PolyBrush™

Designed & Manufactured by OPT Industries, Inc.

Product Characteristics: High density fibers made of proprietary material (Polyether Urethane Methacrylic Polymer) in 20° orientation at 3/16" trim

Product code: PB044ZA-MB

Item	Guidance
Standard Applications	Vibratory Conveyor Lining
Cutting / Sizing	Always cut with bristles facing down Box cutter / Razor knife (Preferred) Scissors are <u>not recommended</u>
Installation	<p>Hook and Loop Tape (<u>Preferred</u>) Recommended Loop – any 6" wide option (i.e., DuraGrip) Recommended Hook - 3M™ SJ3540</p> <p>OPT has not evaluated for use with contact adhesives. Partners have suggested a light coat of 3M™ Neoprene High Performance Contact Adhesive 1357</p> <p>If using adhesive during installation, patch test a small piece of PolyBrush before general application</p> <p>Adhesive may impact product performance</p> <p>Incompatible with solvent-based adhesives</p> <p>Ensure connections between PolyBrush mats are as tight as possible (i.e., minimize gaps). Uneven transition heights may accelerate wear.</p>
Operating Conditions	<p>It is advised to test performance with a limited sample of parts before full installation</p> <p>PolyBrush installed at a site where parts transition via a large "drop" will see accelerated wear</p> <p>Temperature of conveyed parts should fall within 16 - 55°C (61 - 131°F)</p>



Item	Guidance
Operating Conditions (continued)	To clear surface debris, lightly brush off PolyBrush. Do not forcibly scrape the brush mat. If a spill occurs, replacement of the mat is advised
Compatibility with coolants, lubricants, etc	Only water-based coolants are recommended. Use only as needed Prolonged contact with organic solvents and oil-based liquids will accelerate PolyBrush degradation
Storage & Handling	PolyBrush should not be exposed to temperatures outside of 16°C - 55°C (61°F - 131°F). for extended periods of time PolyBrush should be stored and operated with no exposure to UV light Minimize exposure to NOx emissions
Miscellaneous	If using on a machine with an optical vision system, recalibration may be required Please be aware of the material wear. After extended use, the product may exhibit increased potential for creating debris

NOTE TO PURCHASER: User is responsible for determining whether the product is fit for a particular purpose and suitable for the user's application.