SUPPLEMENTAL CATALOG

MAXI-LIFT

BELTING • LAGGING • SHEETING
TILE AND MORE

Maxi-Lift is Your
Single Source for
Elevator Resources

Maxi-Lift Inc.
800.527.0657
MAXILIFT.COM
ELEVATOR BELTING
Heavy Duty PVC Elevator Belt

This heavy-duty interwoven-constructed belt offers excellent service in bucket elevators, grain, feed, seed, fertilizer & applications requiring a low stretch & good tear resistance all polyester carcass and PVC cover compounds that are moderately oil resistant. The belt construction meets and exceeds safety standards established by OSHA for static conductivity and MSHA for flame resistant properties. All belts USA made.

Product Construction: Solid woven polyester carcass with black PVC top and bottom covers.

Special Standards: Fire resistant to MSHA 2G/ASTM D378. Static conductive to OSHA 29 CFR.
Top / Bottom Cover: Smooth PVC, Black

PVC BELTING - Elevator & Conveyor

<table>
<thead>
<tr>
<th>STYLE</th>
<th>Rated Working Tension, lbs / in.</th>
<th>Rated Working Tension, N / mm</th>
<th>Nominal Overall Gauge, in.</th>
<th>Nominal Overall Gauge, mm</th>
<th>Nominal Weight, lbs. sq/ft</th>
<th>Nominal Weight, kg/ sq.m</th>
<th>Nominal Weight, #PIW</th>
<th>Minimum Pulley, in.</th>
<th>Minimum Pulley, mm</th>
<th>Maximum Bucket Proj., in.*</th>
<th>Maximum Bucket Proj., mm*</th>
<th>Temp. Range F°</th>
<th>Temp. Range C°</th>
</tr>
</thead>
<tbody>
<tr>
<td>PVC 200</td>
<td>200</td>
<td>35</td>
<td>.240</td>
<td>6.1</td>
<td>1.60</td>
<td>.133</td>
<td>7.8</td>
<td>4</td>
<td>102</td>
<td>5</td>
<td>127</td>
<td>0° to 180°</td>
<td>-18° to 82°</td>
</tr>
<tr>
<td>PVC 250</td>
<td>250</td>
<td>44</td>
<td>.260</td>
<td>6.6</td>
<td>1.75</td>
<td>.146</td>
<td>8.5</td>
<td>6</td>
<td>152</td>
<td>6</td>
<td>152</td>
<td>0° to 180°</td>
<td>-18° to 82°</td>
</tr>
<tr>
<td>PVC 350</td>
<td>350</td>
<td>61</td>
<td>.300</td>
<td>7.6</td>
<td>2.00</td>
<td>.167</td>
<td>9.8</td>
<td>8</td>
<td>203</td>
<td>8</td>
<td>203</td>
<td>0° to 180°</td>
<td>-18° to 82°</td>
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<tr>
<td>PVC 450</td>
<td>450</td>
<td>79</td>
<td>.360</td>
<td>9.1</td>
<td>2.40</td>
<td>.200</td>
<td>11.7</td>
<td>10</td>
<td>254</td>
<td>9</td>
<td>229</td>
<td>0° to 180°</td>
<td>-18° to 82°</td>
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<tr>
<td>PVC 600</td>
<td>600</td>
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<td>.375</td>
<td>9.5</td>
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<td>.208</td>
<td>12.0</td>
<td>12</td>
<td>304</td>
<td>11</td>
<td>279</td>
<td>0° to 180°</td>
<td>-18° to 82°</td>
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</tbody>
</table>

* Maximum Bucket Projections based on Agricultural Applications. Lower temperature options available upon request.

Please contact Maxi-Lift for information on heavier belts.
ELEVATOR BELTING
Heavy Duty Rubber Elevator Belt

RUBBER BELTING - Elevator & Conveyor

This heavy-duty plied rubber constructed belt is ideal for bucket elevators or conveyors handling oil-treated grain, crushed soybeans and other material where, animal or vegetable fats are a deteriorating factor and where combustion properties are a concern. The belt construction meets and exceeds safety standards established by OSHA for static conductivity and MSHA for flame resistant properties. All belts USA made.

Special Standards: Fire resistant to MSHA 2G/ASTM D378. Static Resistivity to ISO 284.
Top / Bottom Cover: 1/16” Smooth Rubber, Black

RUB 220 2 PLY, 1/16 x 1/16 SOR-SC-FR (EP400/2 1.5 + 1.5 NBR)
RUB 330 3 PLY, 1/16 x 1/16 SOR-SC-FR (EP600/3 1.5 + 1.5 NBR)
RUB 440 4 PLY, 1/16 x 1/16 SOR-SC-FR (EP1400/4 1.5 + 1.5 NBR)

RUB 600 3 PLY, 1/16 x 1/16 SOR-SC-FR (EP1050/3 1.5 + 1.5 NBR)
RUB 800 4 PLY, 1/16 x 1/16 SOR-SC-FR (EP1400/4 1.5 + 1.5 NBR)

RUBBER BELTING

Please contact Maxi-Lift for information on heavier belts.

NEW!

ALSO AVAILABLE FROM MAXI-LIFT: AGRICULTURAL & INDUSTRIAL ELEVATOR BUCKETS, BOLTS & ACCESSORIES
**PULLEYS & LAGGING**

Maxi-Lift Elevator Pulleys feature a continuous weld of the disc to the rim, coupled with heavy duty construction and a high compression hub and bushing, single disc pulley capable of reducing stress and deflection, the most common effects of pulley fatigue. Pulleys are constructed with a standard crown face and XT™ hubs unless otherwise specified.

Maxi-Lift Lagging / Traction Pads with neoprene, 60 durometer, static conductive, oil resistant and flame resistant (SOF) rubber compound for use on drive pulleys, in 72” lengths, formed to specific pulley diameters. Also available in standard rubber or special compounds with standard or stainless steel (SS) backing plates.

* Other sizes available on request. Please contact Maxi-Lift for information on product sizes, pricing and availability.
CERAMIC TILE

Maxi-Lift Tile Lining Systems are 90% fine-grain, high grade alumina made from exceptionally pure, uniformly controlled aluminum oxide. Our tile lines offer excellent mechanical properties, superior wear resistance, good corrosion performance - and are available in a variety of standard sizes and shapes that can be installed economically in the shop or in the field.

Applications: Chutes/Hoppers, Classifier, Cyclone Separators, Elbows, Fan Housing & Blades, Lined Piping, Nozzles, Wear Panels

Hexagonal Tile
Size: 6" x 6"
Thickness: 1/8", 1/4", 3/8", 1/2"

Standard Tile Attached with Adhesive
Standard Size: 6"x4"x1/4"
Optional Sizes: 4"x2", 4"x4", 4"x4-1/2", 9"x4-1/2
Thickness: 1/4", 1/2"

Weld-Al Tile Attached Mechanically by Welding (MIG or Stick) or Bolting
Standard Size: 6"x4"x1/2"
Optional Sizes: 6"x4", 6"x2", 3"x4"
Thickness: 1/2"

1 Part Silicone Sealant
10.2 fl. oz. Caulking Cartridges
UV, Chemical, Weather & Temperature Resistant

2 Part Adhesive Kits
Includes (2) 1 gal. pails of Adhesive, Trowel, Mixing Paddle & Gloves

DISCLAIMER
The information provided in this catalog may include inaccuracies or typographical errors. Changes are periodically made to the information contained in this catalog. Updated information / changes can be made at any time. Specific questions about the information contained in this catalog can be confirmed with Maxi-Lift at (800) 527-0657, (972)735-8855 or faxed to (972)735-8896.

* Other sizes available on request. Please contact Maxi-Lift for information on product sizes, pricing and availability.
Maxi-Lift Sheeting is tough, resilient elastomeric urethane specifically designed for use in applications requiring abrasion resistance. Maxi-Lift sheets also provide lightweight, easy installation, excellent impact resistance, good low temperature properties, noise reduction, corrosion resistance and chemical resistance to aliphatic hydrocarbons, mild acids and bases. All urethane sheeting is FDA approved.

**Applications:** Round and Square Spouts, Chutes, Ducts, Flumes, Elbows, Belt Overshot Areas, Belt Scrapers, Skirtboards, Truck Beds, Hoppers, Bins, Surge Tanks, Conveyor Troughs, Cyclones (velocities less than 4000 ft/min.), Distributors, Turnheads

**NEW!**

**Please contact Maxi-Lift for information on product sizes, pricing and availability.**