Super Abrasion Resistant Air Permeable Fabric

The unique construction of WearSlide combines the best features of non-woven polyester with the durability of rubber. The result is an easy-to-install, long lasting and durable, abrasion resistant air permeable fabric in a class by itself. Its rubber impregnated fibers and non-woven construction provide exact tolerances in thickness, texture and, most importantly, permeability, which makes WearSlide the ideal airslide fabric. Available in two different permeability values. It can be used in both open and closed airslides to handle a wide variety of materials including cement, alumina, fly ash, silica, barite, flour, resins, kaolin, and many other dry bulk powders that lend themselves to fluidization.

WearSlide Features
- Easy to install – no stretching required
- Cut and gouge resistant due to polyester/rubber construction
- Uniform and consistent permeability
- Will not fray or unravel when cut or shaped
- Excellent bolt holding strength
- Lateral rigidity minimizes sag
- Polyester/rubber construction resistant to dry rot and mildew
- Needled construction reduces “blinding” common with woven fabrics
### WearSlide Abrasion Resistant Air Permeable Fabric

<table>
<thead>
<tr>
<th>Product</th>
<th>Composition</th>
<th>Description</th>
<th>Thickness</th>
<th>Weight PIW</th>
<th>Color</th>
<th>Permeability@ 1/2&quot; Water Pressure</th>
<th>Temp. Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>WearSlide LP</td>
<td>Polyester/Rubber</td>
<td>Needled</td>
<td>.250</td>
<td>.065</td>
<td>White</td>
<td>.5 CFM</td>
<td>-60/310 F</td>
</tr>
<tr>
<td>Wearslide HP</td>
<td>Polyester/Rubber</td>
<td>Needled</td>
<td>.250</td>
<td>.060</td>
<td>White</td>
<td>1.5 CFM</td>
<td>-60/310 F</td>
</tr>
</tbody>
</table>

### 46% Greater Abrasion Resistance

When tested using the DIN Abrasion Resistant test method WearSlide lost 46% less volume than competitors’ needled Polyester airslide fabrics!

DIN Abrasion test results for WearSlide are comparable to the abrasion test results on standard rubber conveyor belt.

<table>
<thead>
<tr>
<th>Product</th>
<th>WearSlide Polyester/Rubber</th>
<th>Competitors Non-Woven</th>
<th>Woven Polyester</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abrasion Resistance</td>
<td>180.0 Cubic mm Lost</td>
<td>335.7 Cubic mm Lost</td>
<td>Could not test</td>
</tr>
</tbody>
</table>

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All sales are subject to Beltservice’s standard terms of sale contained in its invoices, copies of which will be provided upon request. Your order will be deemed an acceptance of those terms.