






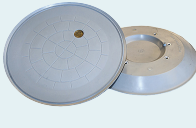



# RUBBER COMPOUNDS AND APPLICATIONS

Most vacuum pads are available in various rubber compounds for different applications. Please contact us or your authorized dealer for help selecting the best rubber for you.

	resist load slippage (friction coefficient)	resist staining load	resist marking load	resist damage from oil	resist damage from heat (max surface temp)	resist damage from UV (average outdoor service)	resist damage from abrasion	attach to textured surfaces	avoid damaging coated surfaces
 <p><b>STANDARD RUBBER</b> is our most widely used compound, with superior performance in a variety of environments. This compound also features excellent abrasion resistance. (Not recommended for contact with oily surfaces.)</p>	Excellent (1.0)	Good	Good	Poor	Fair (150°F)	Good (2 years)	Excellent	Good	Poor
 <p><b>LOW-MARKING RUBBER</b> avoids leaving marks or stains on light-colored materials. This low-marking compound is recommended for indoor applications, such as production lines. (See low-marking/UV-resistant compound for outdoor use). This compound also excels in resisting abrasion.</p>	Good (0.75)	Excellent	Excellent	Poor	Fair (150°F)	Poor (<0.5 years)	Excellent	Good	Poor
 <p><b>OIL-RESISTANT RUBBER</b> resists damage from petroleum-based oils, like those commonly found on sheet and plate metals. This compound also features superior abrasion resistance.</p>	Excellent (1.0)	Good	Good	Excellent	Fair (150°F)	Fair (1 year)	Excellent	Poor	Poor
 <p><b>HEAT-RESISTANT RUBBER</b> is ideal for removing glass from tempering ovens. However, they have about half the lifting capacity compared to standard rubber.</p>	Fair (0.45)	Good	Good	Poor	Excellent (400°F)	Excellent (8 years)	Good	Poor	Poor
 <p><b>UV-RESISTANT RUBBER</b> is ideal for extended use outdoors. Commonly used on windshields or in similar outdoor settings.</p>	Good (0.75)	Good	Poor	Good	Good (225°F)	Good (4 years)	Good	Good	Poor
 <p><b>STANDARD MEDIUM-FLEXIBLE RUBBER</b> provides flexibility, allowing vacuum pads to attach to textured surfaces, such as pattern glass.</p>	Excellent (1.0)	Good	Good	Poor	Fair (150°F)	Good (2 years)	Excellent	Excellent	Poor
 <p><b>COATING-COMPATIBLE RUBBER</b> is designed to handle low-E glass and other coated materials without leaving markings. It's also good for handling painted and silk-screened glass.</p>	Excellent (1.0)	Excellent	Poor	Excellent	Fair (150°F)	Excellent (8 years)	Excellent	Good	Excellent
 <p><b>LOW-MARKING /UV-RESISTANT RUBBER</b> avoids leaving marks and also stands up to extended outdoor use. Ideal for light colored materials.</p>	Good (0.75)	Excellent	Excellent	Good	Good (225°F)	Good (4 years)	Good	Good	Poor
 <p><b>LOW-MARKING &amp; MEDIUM-FLEXIBLE</b> avoids leaving marks on lighter materials, while also providing flexibility allowing vacuum pads to attach to textured surfaces, such as pattern glass, as well as thin materials.</p>	Good (0.75)	Excellent	Excellent	Poor	Fair (150°F)	Fair (0.5 years)	Excellent	Good	Poor