

| Application | Natural/SBR/Commercial | Neoprene | Nitrile | EPDM | Butyl | Hypalon | Silicone | Viton |
|------------------------------|------------------------|----------|---------|-----------|-----------|-----------|----------|-----------|
| Petrol | Poor | Poor | Good | Poor | Poor | Poor | Poor | Excellent |
| Lubricating Oils | Poor | Fair | Good | Poor | Poor | Fair | Good | Excellent |
| Acid | Fair | Fair | Good | Excellent | Excellent | Excellent | Fair | Good |
| Alkali | Fair | Fair | Fair | Good | Excellent | Excellent | Fair | Fair |
| Hydraulic Fluid - Phosphates | Poor | Poor | Poor | Good | Good | Fair | Good | Poor |
| Hydraulic Fluid - Silicates | Poor | Good | Good | Fair | Fair | Good | Poor | Good |
| Abrasion Resistance | Excellent | Good | Good | Good | Good | Good | Fair | Good |
| Tear Strength | Good | Good | Good | Fair | Good | Fair | Poor | Fair |
| Impact Resistance | Excellent | Good | Fair | Good | Good | Good | Fair | Fair |
| Resilience | Excellent | Good | Good | Good | Fair | Good | Poor | Fair |
| Impermeable to Gases | Fair | Good | Good | Good | Excellent | Excellent | Poor | Excellent |
| Compression Set | Good | Good | Good | Fair | Fair | Fair | Good | Good |