

COLONIAL SEAL COMPANY

We have the seals in the material you need!!!

Whether you're looking for a standard seal in Buna-N or a custom seal in Teflon® we can supply them both

- Our standard rubber covered and metal-cased seals are offered in the following materials:
 - Nitrile (Buna-N) – our most common sealing material. A **cost effective material** for sealing most mineral oils and greases. Operates in temperatures of -40F to +250F. Typically used in general industrial applications.
 - Viton ® (FKM) – a premium lip material for **stability at higher temperature** ranges -40F to +400F. Offers increased compatibility across a range of media.
 - Silicone (VMQ) – excellent for **sealing in engine and transmission oils**, operates in temperatures from -100F to +325F. Care must be taken when handling or installing silicone seals.
- We can also supply custom manufactured rotary shaft seals in high performance materials such as:
 - Teflon ® (PTFE) – a thermoplastic with superior chemical compatibility and thermal stability. **An excellent solution for use in pharmaceutical and chemical processing machinery**. Can be supplied in Virgin PTFE or Blended PTFE with Moly, Glass, PEEK or Ekonol.
 - EPDM – elastomeric compound with superior resistance to water, steam and caustic wash down environments. **Meets NSF standards for use in drinking water systems**. Also, an excellent choice for use as weather seals on vehicles and applications that require ozone resistance.

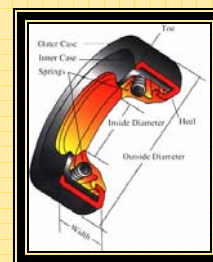
CONTACT US FOR MORE INFO ON THE SEALING MATERIAL THAT IS RIGHT FOR YOUR APPLICATION!

800.564.2201

Website www.colonialseal.com

Email sales@colonialseal.com

Your go to source for all your sealing solutions!



Benefits of Colonial Seal Company non-metallic seals ...

- Specialty Materials: FDA, NSF and 3A Sanitary, Pharma Class VI are available upon request.
- Mil Specs: AMS, MS, NAS and AN specs from QPL manufacturers.
- Engineering Support: to ensure the process of material and profile selections meets rigorous OEM demands.
- Commitment to Quality: free First Article Samples prior to production*.

ISO 9001:2008 Certified

* upon placement of a purchase order