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If you haven't found it, you probably haven't tried MBA

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Teflon[®] Sealed Bearings

Teflon[®] is a fluorocarbon based polymer with high chemical resistance, stability at low and high temperature, resistance to weathering, electrical and thermal insulation and extremely low coefficient of friction. The chemical name is Polytetrafluoroethylene which is better known as P.T.F.E or by the DuPont registered trade name Teflon[®].



Teflon[®] is a very slippery material and causes very little resistance when used as a seal. It is also extremely heat and chemical resistant. See the section on P.T.F.E. on the MBA Web Site

<http://www.minibearings.com.au/technical/materials/ptfe/>.

These seals offer increased sealing effectiveness over shielded (ZZ) bearings and almost the same effectiveness as nitrile rubber seals (2RS)

Many bearings in our range are available with Teflon[®] seals. Just look for the bearing suffix code TTS.

*Teflon is registered trademark of DuPont

