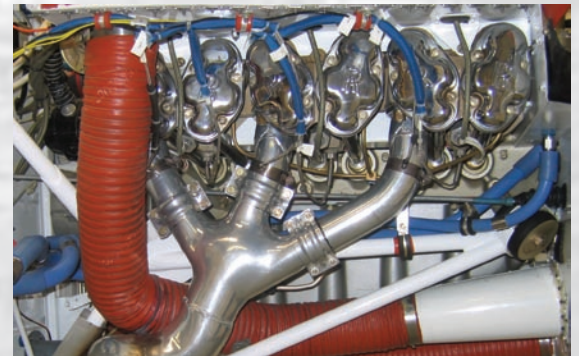




Teflon Hose with Integral Silicon Firesleeve



This hose/sleeve combination meets the fire test requirements of TSO-C53A Type D and TSO-C75 Type IIIB. Available on both medium and high pressure Teflon Hose assemblies, the new silicone firesleeve is applied directly onto the metal braid and fitting to form a smooth, tight bond. Medium pressure hose has a maximum operating pressure of 1,500 psi for sizes – 4 through –10, 1,250 psi for –16 and 1,000 psi for –12, –20 & –24. High pressure hose has a maximum operating pressure of 3,000 psi for sizes –4 through –12. Medium pressure is available in brown or our exclusive blue; high pressure is available in brown.

Advantages of Integral Silicone Firesleeve

1. New silicone sleeve is asbestos free
2. Adheres directly to hose
3. Smaller envelope for neater appearance
4. Hose flexibility is not impaired
5. Non-age sensitive for extra-long service life
6. Lightweight
7. Eliminates the use of band clamps
8. Eliminates fluid “wicking”
9. Manufactured in long lengths
10. Temperature range, -65°F to +450°F
(matches temperature range of Teflon hose)
11. Excellent chafe resistance

Hose Compatibility

Eaton Teflon Hose with integral firesleeve has been tested and shown to be compatible with the following fluids:

- Fire Resistant Hydraulic Fluids
- JP-4 (ML-T-5624)
- AvGas Grade 100/130 (ML-C-5572)
- MIL-L-7808 Lube Oil
- Varsol (Cleaning solvent)

For performance data see Eaton Engineering Bulletin AEB 229A

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