

Cork rubber sheet

Description

This sealing material is compounded with Stryrene Butadiene (SBR) rubber. This product has an outstanding low sealing stress and is suitable for most lubrication fluids at application temperatures.

- Asbestos free
- Heavy metals (Pb, Cd, Hg, Cr (VI)) free
- Polycyclic aromatic hydrocarbons (PAH) free

Information

Temperature range	-30° to 110° (-22° to 230°F)
Stress range	1,5 to 6 MPa (218 to 870 psi)
Compressive strength	>70 MPa (10.000 psi)
Density	550-750 kg/m ³ - ASTM F1315
Hardness	50-70 Shore A - ASTM D2240
Tensile strength	0,8 MPa - ASTM F152
Compressibility at 400 PSI	35-50% - ASTM F36

Fluid contact

Unleaded gasoline	unsuitable
E-85	unsuitable
B-100	unsuitable
Diesel (low sulfur)	unsuitable
Engine oil (15w40)	suitable
Gear oil (75w90)	suitable
Meg coolant	unsuitable
Peg coolant	unsuitable