

Specification Sheet



Gasket paper is based on cellulose fibre offering reliable sealing at low cost.

Our paper is a cellulose fibre base impregnated with a plasticized chemical treatment: to resist oil, petrol air, water, alcohol, grease and most solvents.

Oil paper jointing is used for engines, axles, pumps, pipes, and tank flange joints. As such it finds application in the automotive, marine, aero and agricultural industries

Characteristics

Very economical. Price factor important when dealing with original equipment and replacement markets

- Excellent oil and fuel resistance
- Seals better at lower cost
- Available in roll or sheet form over a wide range of thicknesses

Limitations

Stored gaskets must be protected from wide changes of humidity and temperature to prevent dimensional change

- Not suitable for alkalis, acids and steam
- Maximum recommended service temperature: 120°C

Uses

Prime market: automotive

- Limited uses in industrial markets because of relatively low heat and chemical resistance compared with non-asbestos materials.
- Because of its ability to seal against petrol, oil and water at low cost, Flexoid is used extensively by leading British, European and US automotive manufacturers
- Flexoid has a major market share in the big four of the European Economic Community, i.e. U.K., Germany, France and Italy