# **DATA SHEET**



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## **Impregnated Gasket Paper**

### **Product Description:**

This impregnated paper gasket material provides reliable sealing at a relatively low cost. Impregnated paper is very suited to gasket manufacturing.

#### **Applications:**

Extensively used in the automotive industry Low pressure applications with oil and fuel

#### **Technical Data:**

Colour: Buff both sides

Compressibility (ATSM F36J): 12-16%
Recovery (ATSM F36J): 25-40%
Maximum continuous service temperature: 120 C
Maximum pressure: 8bar
Minimum tensile strength (ASTM F152): >13 N/mm²

Thickness increase after immersion in:

 Oil IRM 903, 5h/150°C
 <5%</td>

 Fuel B, 5h/23°C
 <5%</td>

 Water, 5h/23°C
 <30%</td>

Weight increase after immersion in:

Oil IRM 903, 5h/150°C <15% Fuel B, 5h/23°C <15% Water, 5h/23°C <90% Density: 0.7 g/cm³

(Based on 0.8mm thick sample)

