

GUAMOTOR 33E OIL PAPER JOINTING

MATERIAL SPECIFICATION SHEET

Composition:

Material produced with cellulosic fibre with animal glue and plasticiser. Colour, natural brown

Use:

Material of General use. Having good mechanical resistance and good compressibility. Gasket for oil and fuel on flange and flat surfaces.

Technical Data:

| Property | | Standard | Unit | Value |
|-------------------------------------|--------------------|--------------------------|-------------------|---------|
| Natural State | | | | |
| Density | | UNI 6441 (ISO 534-80 | g/cm ³ | 0.75 |
| Compressibility | | ASTM F 36 91000 psi) | % | 24 – 40 |
| Recovery | | ASTM F 36 91000 psi) | % | > 40 |
| Tensile Strength | Transverse | UNI 6438 (ISO 1924/1-83 | MPa | 14 |
| | Longitudinal | 0101 0438 (150 1924/1-83 | MPa | *** |
| Stress relaxation | | DIN 52913 | MPa | *** |
| (175ºC, 50 MPa, 16 h Thickness 2mm) | | | | |
| Aged | | | | |
| ASTM Oil No. 3 | Weight increase | ASTM F 146 | % | < 15 |
| | Thickness increase | (24h / 20ºC) | % | <5 |
| ASTM Fuel B | Weight increase | ASTM F 146 | % | < 15 |
| | Thickness increase | (24h / 20ºC) | % | <5 |
| Cooling Liquid | Weight increase | ASTM F 146 | % | < 15 |
| | Thickness increase | (24h / 20ºC) | % | <5 |



The company's products are used for a multiplicity of purposes and as the company has no control over the method of their applications or use, the company excludes all conditions or warranties, expressed or implied by statute or otherwise, as to their products and/or their fitness for any particular purpose. Any technical co-operation between the company and the customer is given for customers assistance only and without liability on the part of the company