

Specification Sheet / 01 Betaflex 72



ISO9001, ISO14001, ISO45001
Certificate Ref: 11738

Description

Cellulose fibre type with nitrile rubber binder. A general purpose material of medium compressibility with good torque retention characteristics. Betaflex 72 is resistant against oils, fuels and anti-freeze.

| Property | Measure | Value |
|------------------------------|----------|--------------------------|
| Max. Temperature | | 150C |
| Medium density | | Medium Fluid Absorbency |
| Medium swelling | | Medium Compressibility |
| Thickness | | 0.25mm |
| Density | | 0.83 g/cm3 -- 52 lbs/ft3 |
| Tensile Strength (across MD) | | 19.3 MPa 2800 psi |
| Compressibility | ASTM F36 | 18% |
| Recovery | | 48% |

Fluid Ageing Properties after 22 hours at room temperature

| | |
|------------|-----|
| ASTMF104 | |
| ASTM Oil 3 | |
| Weight | 34% |
| Thickness | 3% |

ASTM Fuel B

| | |
|--------------------|-----|
| Weight Increase | 38% |
| Thickness Increase | 7% |

Water

| | |
|--------------------|-----|
| Weight Increase | 35% |
| Thickness Increase | 25% |

The above figures are average values.

We recommend that you examine any material you select to ensure its suitability for your application.
Tolerance(s) applied in accordance with ASG specification No WI007 (<https://bit.ly/3nKm6Hj>) unless otherwise stated.
Our standard terms and conditions of trading (<https://bit.ly/3b3mThw>) apply at all times.

