



High Performance Pre-dispersed aramid fiber

Product Identification

Elastoflex® AP40 offers highly effective reinforcing aramid fiber using processing aid binder. The pre-dispersed aramid fiber was developed for superior dispersion with ease of process. It provides unique combination of dynamic mechanical - thermal properties, high strength, abrasion resistance, and low density. Elastoflex® AP40 suits for a wide range of applications.

Applications

Elastoflex® AP40 can be applied in friction products, sealing materials, and antivibration applications.















Basic Properties

| Appearance | Yellow – green color sheet |
|----------------------------------|----------------------------|
| Mooney Viscosity, ML (1+4) 70 °C | 25 - 35 |
| Specific Gravity | 1.00 <u>+</u> 0.02 |

Storage and Shelf Life

Elastoflex® AP40 should stored in dry and dark conditions, and away from sunlight, as well as sources of heat. One year from production date when stored at ambient temperature.

Supply form: Sheet (approx. 500 mm x 510 mm x 8 mm)

Packaging: Wooden containers of total net weight 1 MT of slabs/sheets.

Packaging

The purpose of this document is only for technical support of the use of the product