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FLOCKS AND WOOD FLOURS

AKROFLOCK™ AR

DESCRIPTION:

AKROFLOCK AR is Aramid fiber that has been randomly cut to a powder-like consistency. It is an excellent filler for reinforcing various rubber and plastic compounds. Aramid fibers help improve elastic modulus, green strength and tensile strength. AKROFLOCK AR offers excellent heat, chemical and dimensional stability. AKROFLOCK AR is environmentally friendly and is an excellent replacement for asbestos.

TYPICAL PROPERTIES:

Moisture	2.5% (max.)
Specific Gravity	1.45
Bulk Density	300 cc/50g
Appearance	fibrous flock
Color	varied
Length	random cut (80% < 0.375mm)

TYPICAL APPLICATIONS:

Aramid fibers are used in a variety of applications including:

- Adhesives and Sealants
- Rubber and Plastic Compounds
- Paint and Coatings
- Phenolics, Epoxies and Composites
- Concrete, Stucco and Grout

AKROFLOCK AR is used as a viscosity modifier to prevent settling or separation of components. It disperses rapidly, can be highly loaded and is cost effective.

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