



255 Fountain Street Akron, Ohio 44304-1991
 330-535-2100 ♦ 800-321-2260 ♦ Fax 330-535-8947



WAXES
-PETROLEUM-

AKROWAX™ 5050

PRODUCT DESCRIPTION:

AKROWAX 5050 is a 50/50 blend of fully refined paraffin wax and microcrystalline wax derived from petroleum. Designed to inhibit cracking and "frosting" (ozone attack) of rubber vulcanizates. Blooming is moderate through a wide temperature range. 5050 provides a strong year-round protection under average climatic conditions. Melts and disperses easily with no effect on cure rate. This wax is non-staining.

This wax complies with F.D.A. Regulations for use as indirect or direct food additives described in Code of Federal Regulations, Title 21, Chapter 1, Section 172.886 and 178.3710 as well as 177.2600, Rubber Articles Intended For Repeated Use.

TYPICAL PROPERTIES:

Appearance.....	Beads
Drop Point, °C.....	65 - 75
Congeaing Point, °C	60 - 68
Refractive Index	1.433 - 1.441
Specific Gravity	0.92
Needle Penetration, 77°F	12 - 18