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WAXES
-PETROLEUM-

AKROWAX™ 5088

PRODUCT DESCRIPTION:

AKROWAX 5088 is a proprietary blend of microcrystalline wax and a high melt-point paraffin wax. It is designed for protection of rubber articles exposed to high ozone levels. Typical loadings are 2 to 4 phr in a normal application; 4 to 8 phr in highly loaded compounds.

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
Congealing Point (ASTM D-938)	130 – 138°F
Drop Melt Point (ASTM D-127)	133 – 142°F
Color, Saybolt (ASTM D-6045)	+20 min.
Specific Gravity	0.90
Needle Penetration, 77°F	10 – 20

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