

HiRENOL[®] KPT-F1360

General Discription

HiRENOL[®] KPT-F1360 is an oil soluble, non-heat reactive alkyl phenolic resin that imparts exceptional initial tack and excellent tack retention to rubber compound. KPT-F1360 confers an outstanding tack on green compounds based synthetic or natural rubbers when compared with standard octylphenol-formaldehyde resin. It is particularly recommended for manufacturing tires, belts, hoses etc. for which various parts have to be built up prior to vulcanization.

* Rate of Use : Generally 2 ~ 10 parts per 100 parts of rubber.

Properties

Property	Specification	Remark
Appearance	Light Yellowish Pastille	
Softening Point	135 ~ 145°C	Ball & Ring Method(5°C/min)
Specific Gravity	1.01 ~ 1.05	25°C

Guide Formulation

	Part(by weight)
SBR	137.5
N330 Black	70
Zinc Oxide	3
Stearic Acid	1
Wax	2
6PPD	3
Sulfur	2
CBS	1
KPT-F1360	5

Storage

Keep in cool, dry, well ventilate condition and in closed containers.

Keep away from sources and direct sunlight. Recommended safe handling procedures are discussed in the information on the MSDS should reviewed and understood before working

Packaging

The standard package for KPT-F1360 is a multi-wall paper bag containing 25Kg net of resin. A package can be changed with special order.

KOLON INDUSTRIES

Kolon Tower 14FL. 1-23, Byeoryang-Dong,
Gwacheon-City, Gyeonggi-Do, South Korea
Phone : 82-2-3677-6134 FAX : 82-2-3677-6189

IMPORTANT :

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