

FKM Specialty Elastomers

FROM: FSE - CHENGUANG FLUORO & SILICONE ELASTOMERS CO.LTD
and CHENGDU DOWHON INDUSTRIAL CO. LTD,

We have a wide range of High-Performance FKM Elastomers with excellent high temperature, oil, and chemical resistance. Available as pre-compounded (cure incorporated) Copolymers and Terpolymers, bis-phenol cure and also peroxide cure grades. Also Gums and Curatives are available.

PRECOMPOUNDED (CURE INCORPORATED) TYPES:

COPOLYMERS VDF- HFP (Min 65% Fluorine) available in Mooney Viscosities (ML1+10 @121C) from 25 to 60.

TERPOLYMERS VDF- HFP-TFE (66% -70% Fluorine) available in Mooney Viscosities (ML1+10 @121C) from 30 to 60.

Other viscosity ranges for both copolymer and terpolymer are available on request.

PEROXIDE CURE TYPES: Fluorine levels of 65% - 70%, including low temperature types.

Mooney viscosities of 27 - 65

GUMS

Copolymer gums available in a range of mooney viscosities from 20 to 180.

Terpolymer gums (66%-70% Fluorine) available in a range of mooney viscosities from 20 to 80.

Curatives:

Bis-phenol cure type curatives including masterbatch versions available.

Please contact us for more specific information on these products.