



Saiko Rubber (M) Sdn Bhd



## Saiko SFR Series

EXCELLENT WEATHERING  
& OZONE RESISTANT

HALOGEN-FREE  
MATERIALS

FLAME RESISTANT  
UL94-V0  
(SELF-EXTINGUISH)

ROSH & REACH  
COMPLIANCE

### SAIKO FLAME RESISTANT (SFR) SERIES HALOGEN-FREE EPDM

SFR Series is a development of Saiko Rubber which provides excellent flame resistance EPDM rubber compound. SFR are able to meet with UL 94-V0 standard requirements, as well as applying with halogen-free materials and able to conform with RoHS & REACH regulation.

SFR are offer a solution for many application widely used in manufacture of automotive and electronic industry.

#### Typical Properties

#### SFR EP55-V0

#### SFR EP70-V0

Typical Properties	SFR EP55-V0	SFR EP70-V0
Hardness (Shore A)	57	74
Tensile (Mpa)	6.9	8.1
Elongation At Break (%)	623	644
Specific Gravity (g/cm)	1.375	1.395
Ozone Resistant	Excellent	Excellent
Flame Resistant	UL94-V0	UL94-V0
Curing Condition	160 Deg C x 10 minutes	160 Deg C x 10 minutes
Curing Agent	Masterbatch	1,000.00 gram
	Sulphur	2.9 gram
	LDB	5.3 gram
	CBS	4.4 gram
	TBzTD	1.8 gram



A Specialty Rubber Compounding Partner