

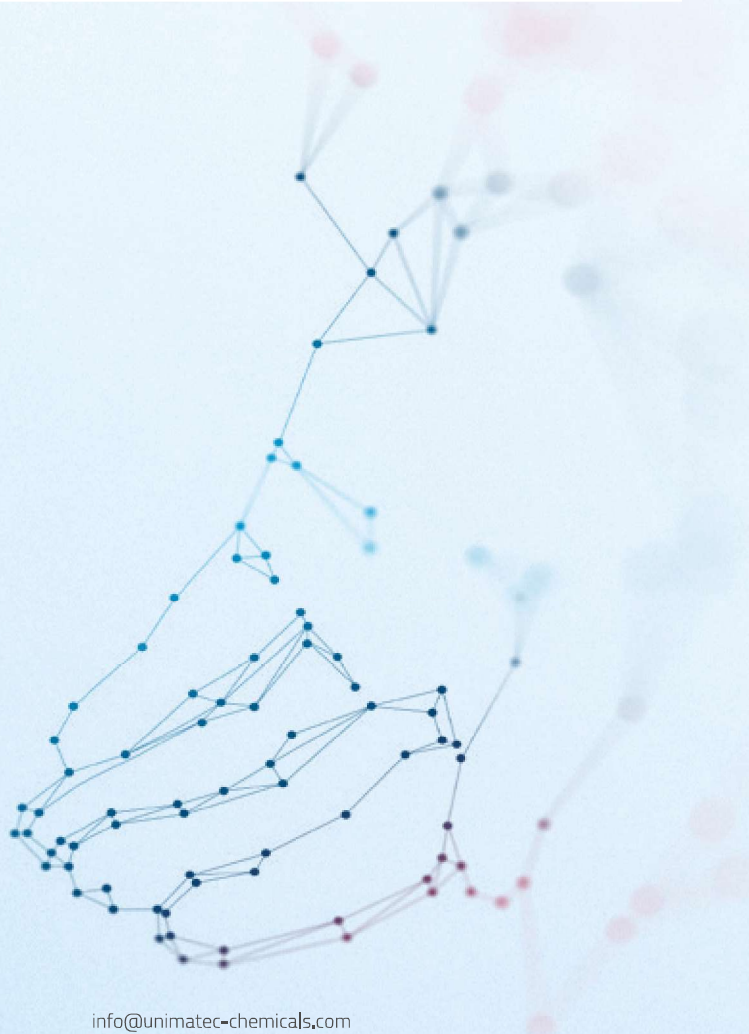
NOXTITE® FKM / Fluoropolymer Selection Guide



including CHEMINOX® FKM curing agents

CHEMINOX® Curing Systems for Noxтите® FKMs		Ingredients / Appearance
AF 50 FR	Curing agent, FKM bound sheets	Bisphenol AF = (4,4'-[2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene]diphenol, 50%) and FKM binder (50%); high dispersible curative for heat resistant bisphenol curable FKM
B 35 F	Accelerator, FKM bound sheets	Benzyl triphenyl phosphonium chloride (35%) and FKM binder (65%); high dispersible activator for heat resistant bisphenol curable FKM

Exemplary Compound Formulations		A	B	C	D	E	F
Hardness Duro A		70±5	70±5	75±5	75±5	70±5	75±5
NOXTITE® Polymer	(phr)	100	100	100	100	100	100 (precompound)
MT (N990)	(phr)	20	30	30	25	25	25±5
Magnesium oxide	(phr)				3	3	3
Calcium hydroxide	(phr)				5	6	5
Zinc oxide	(phr)	5	5	5			
CHEMINOX® AF-50FR	(phr)				4	4	
CHEMINOX® B-35F	(phr)				1	1	
TAIC WH-60	(phr)	5	4	6.7			
2,5-Bis(<i>tert</i> -butylperoxy)-2,5-dimethylhexane; 40% dispersion on silica	(phr)	3.5	1	2			



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