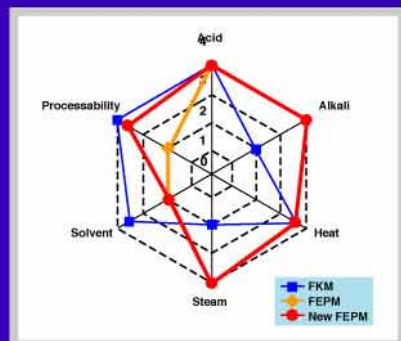
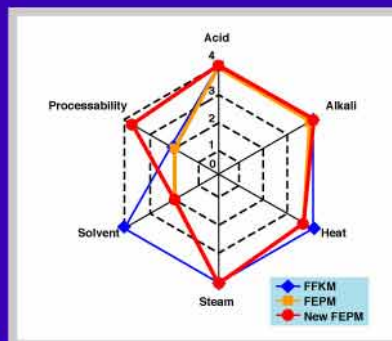


# New FEPM Elastomer

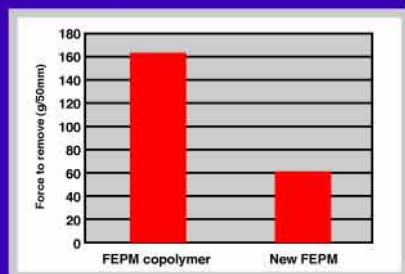


Comparison with FKM

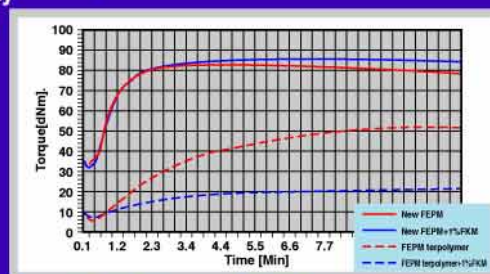


Comparison with FFKM

Improved processability



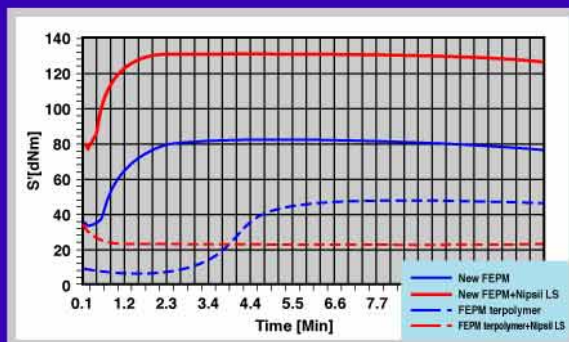
Force to remove cured sheet



Cure inhibition of FKM contamination

**New FEPM has improved processability and excellent amine resistance same as conventional FEPM.**

## 参考データ Reference data



Chemical Resistance	New FEPM	FEPM copolymer	TFE/P/VdF terpolymer
<b>20% HNO<sub>3</sub> 70deg.C x 70h</b>			
Hardness(Pts, change)	0	-1	-2
Tensile (% change)	-10	1	-12
Elongation (% change)	-7	5	-1
Volume (% change)	3.2	3.4	8.1
<b>Ethylenediamine RT x 70h</b>			
Hardness(Pts, change)	-1	1	-1
Tensile (% change)	-4	2	-6
Elongation (% change)	-3	-2	9
Volume (% change)	-1	0	0
<b>Steam 160deg.C x 168h</b>			
Hardness(Pts, change)	-1	-5	-3
Tensile (% change)	-21	2	-20
Elongation (% change)	-4	-1	-24
Volume (% change)	1.3	17	29