

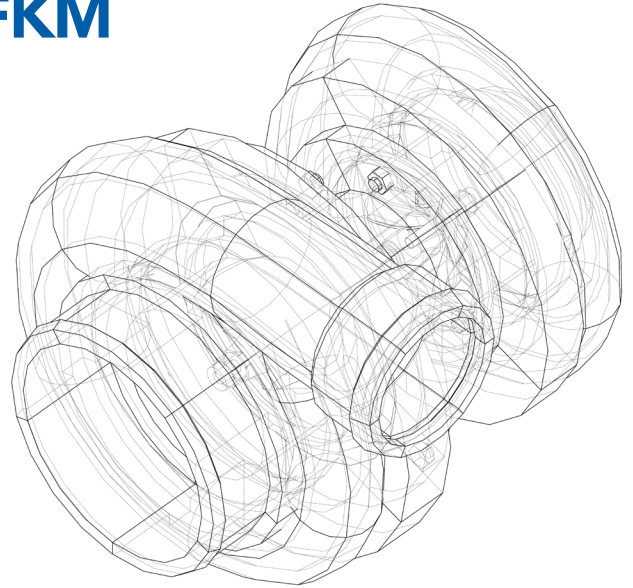
# IMPROVE PROCESSING OF FKM

Plasthall® P-920 (also available in Suprmix® form)

Hallstar, a global leader in design and synthesis of polymer modifiers, has developed a new polymeric plasticizer for use in fluoroelastomer (FKM) compounds. Plasthall® P-920 and its dry version, Suprmix® Plasthall® P-920, acts as a process aid to:

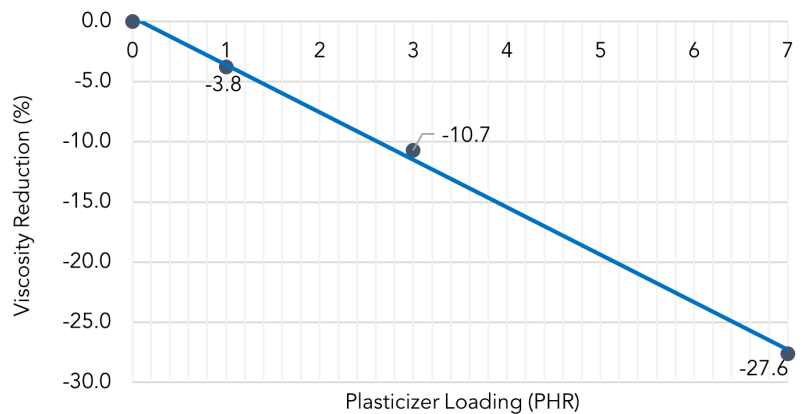
- improve efficiency of extrusion
- reduce viscosity
- decrease torque and energy consumption

Depending on compatibility, compounders can load up to 7PHR, allowing for a 27% Mooney reduction with minimal effect on tensile properties.

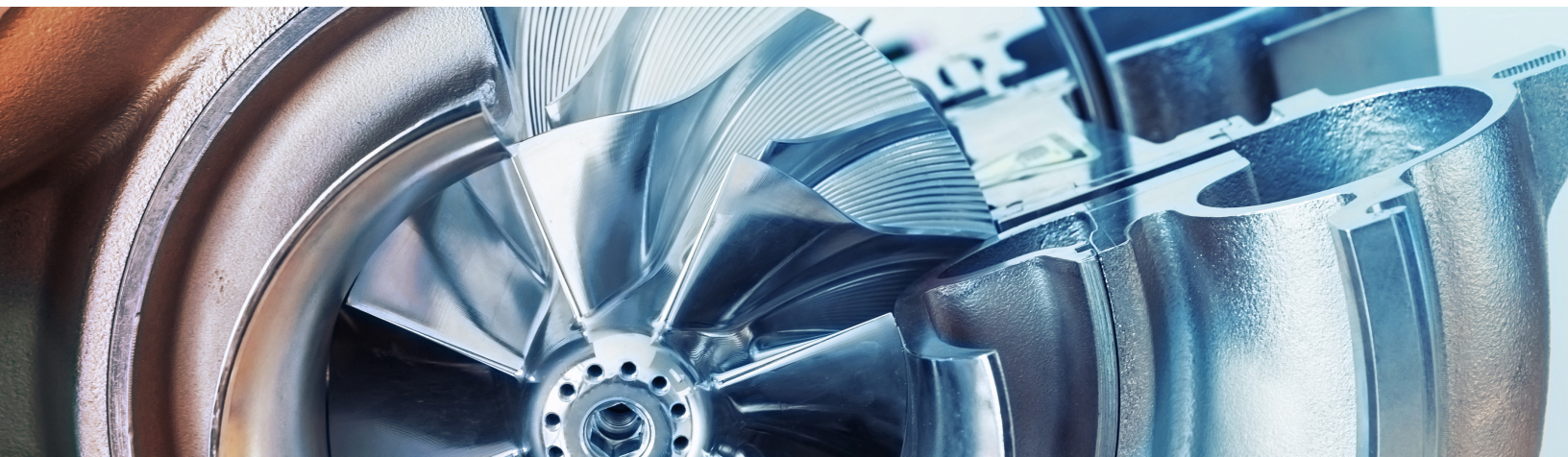


## Viscosity Reduction in FKM Formulations Using Suprmix® Plasthall® P-920

Formulation	Loading (PHR)
FKM Polymer	100
MgO (High Activity)	6
Ca(OH) <sub>2</sub>	3
N990 Carbon Black	30
Suprmix® Plasthall® P-920	Variable



For additional information including Technical and Safety Data Sheets, or to request samples, please visit [www.hallstarindustrial.com](http://www.hallstarindustrial.com)





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