

AFLAS® 300S

Fluoroelastomer
Asahi Glass Co., Ltd.

Message:

Commercial polymers are classified into two types; one is the TFE-P dipolymer type (AFLAS® 100/150 Series), and the other is the TFE-P-VdF terpolymer type (AFLAS® 200Series). AFLAS® 200 Series is characterized by the improved low temperature properties, demoldability and metal bonding while maintaining most of the high heat and chemical resistance and electrical resistivity of the dipolymer. Below the current polymer grades are listed, which are mainly classified according to Mooney viscosity. Dipolymer is mostly used in the wire and cable, and automotive industries, while terpolymer is often favored for automotive use in terms of processability.

General Information		
Features	Good Processability	
Uses	Automotive Applications	
Appearance	White	
Processing Method	Extrusion	
Physical	Nominal Value	Unit
Specific Gravity	1.55	g/cm³
Mooney Viscosity (ML 1+10, 121°C)	120	MU
Fluorine Content	57	%
Thermal	Nominal Value	Unit
Glass Transition Temperature	-3.00	°C

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material


Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China



WECHAT