



## CERTIFICATE OF ANALYSIS

**GLS OM 9-801N**

Thermoplastic Rubber

**LOT NUMBER: 19526**

**RANGE**

<b>TEST</b>	<b>LOW</b> to <b>HIGH</b>		<b>THIS LOT</b>
<b>SPECIFIC GRAVITY</b> ref. ASTM D792 (ISO 2781), 23/23°C	<b>0.98</b> to <b>1.09</b>		<b>1.04</b>
<b>SHORE A HARDNESS</b> ref. ASTM D2240 (ISO 868), 10 sec.	<b>43</b> to <b>49</b>	<b>Shore A</b>	<b>47</b>
<b>TENSILE STRENGTH</b> ref. ASTM D412-Die C (ISO 37), 2 hrs,23°C	<b>361</b> Min <b>2.5</b> Min	<b>PSI</b> <b>MPa</b>	<b>656</b> <b>4.49</b>
<b>ELONGATION</b> ref. ASTM D412-Die C (ISO 37), 2 hrs,23°C	<b>784</b> Min	<b>%</b>	<b>820</b>
<b>MODULUS @ 300%</b> ref. ASTM D412-Die C (ISO 37), 2 hrs,23°C	<b>241</b> to <b>285</b> <b>1.6</b> to <b>2.0</b>	<b>PSI</b> <b>MPa</b>	<b>262</b> <b>1.8</b>
<b>VISCOSITY @ 11170/sec</b> ref. ASTM D3835 (ISO 11443), 200°C	<b>14.7</b> to <b>18.9</b>	<b>Pa-sec</b>	<b>15.6</b>
<b>COLOR</b>			<b>Translucent</b>

Quality Control: \_\_\_\_\_

Date: 05 /03/18

*PolyOne*

**GLS Thermoplastic Elastomers** - 833 Ridgeview Drive - McHenry, IL 60050-7050 - United States  
Phone 815-385-8500 - Fax 815-385-8533 - [www.glscorporation.com](http://www.glscorporation.com)

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