



FLEXPRO-G90

A multipurpose thermoplastic elastomer for products or applications that require durability, weather resistance and high processibility.

Processing Applications

Extrusion, injection molding or other melt processing techniques.

Product Descriptions

Form(s) Pellets
Color Natural
Handling 25 kg./bag

Property	Test method	Unit	Value
Shore Hardness <ul style="list-style-type: none">Shore AShore D	ASTM D2240	Shore A Shore D	91 53
Melt Flow Rate (230°C, 2.16kg.)	ASTM D1238	g/10min	16.40
Tensile properties <ul style="list-style-type: none">Tensile strengthElongation at break	ASTM D638	MPa %	16.30 752.50
Flexural properties <ul style="list-style-type: none">Flexural modulusFlexural strength	ASTM D790	MPa	252.41 12.28

Remark: Recommended processing conditions: Melt temperature: 180-220 °C



Soul Best Co.,Ltd.
26/55, 2nd Floor, Nang Lin Chee Road, Thungmahamek, Sathorn,
Bangkok 10120, Thailand
Website: www.soulbest.co.th
Customer service tel: +66 8 9668 2165
Email: keerati.lak@soulbest.co.th

Legal Disclaimer

The above information is believed to be accurate and is presented in good faith. However, since the conditions of application or use are outside our control, no warranty, either express or implied, is offered regarding the product, information or fitness for any particular purpose, or that the product or information may be used without infringing the intellectual property rights of others. SOUL BEST Co., Ltd. assumes no obligation or liability for the data or information given and such data and information are provided on condition that you accept full responsibility for all evaluation or investigation work necessary to determine the suitability of the product for use in your processes, and that such use will not infringe the intellectual property rights of others.