



## Versaflex™ G2832 N

### Thermoplastic Elastomer

#### Key Characteristics

##### Product Description

Versaflex™ G2832 N is an easy processing material designed for personal care film applications.

##### General

Material Status	• Commercial: Active		
Regional Availability	• Africa & Middle East • Asia Pacific	• Europe • Latin America	• North America
Agency Ratings	• FDA Unspecified Rating		
RoHS Compliance	• RoHS Compliant		
Appearance	• Translucent		
Forms	• Pellets		
Processing Method	• Extrusion		

#### Technical Properties <sup>1</sup>

Physical	Typical Value (English)	Typical Value (SI)	Test Method
Density / Specific Gravity	0.910	0.910	ASTM D792
Hardness	Typical Value (English)	Typical Value (SI)	Test Method
Durometer Hardness <sup>2</sup>			ASTM D2240
Shore A, 10 sec, 73°F (23°C)	50	50	
Fill Analysis	Typical Value (English)	Typical Value (SI)	Test Method
Apparent Viscosity			ASTM D3835
392°F (200°C), 11200 sec <sup>-1</sup>	24.6 Pa·s	24.6 Pa·s	

#### Processing Information

Extrusion	Typical Value (English)	Typical Value (SI)
Melt Temperature	360 to 400 °F	182 to 204 °C
Die Temperature	360 to 390 °F	182 to 199 °C

##### Extrusion Notes

Purge thoroughly before and after use of this product with a low flow (0.5 - 2.5 MFR) polyethylene (PE) or polypropylene (PP).

Drying is not Required.

Screw Speed = 100-700 RPM

##### Notes

<sup>1</sup> Typical values are not to be construed as specifications.

<sup>2</sup> 2 hr