

Technical Information

# Supreme™ 883

## Polyolefin Plastomer

### Introduction

Supreme™ 883, Polyolefin Plastomer (POP) is an **ethylene-octene copolymer** produced via Nexlene™ technology. Supreme™ 883 performs well in a wide range of various packaging films with excellent sealing property, cling property, and impact strength.

#### Typical Performance:

- Excellent low seal initiation temperature and hot tack strength
- Outstanding cling property
- Superior impact strength and transparency

#### Additives:

- Antiblock: No
- Slip: No

### Properties

		Typical Values	Unit	Test Method
<b>Physical Properties</b>	Density	0.880	g/cm <sup>3</sup>	ASTM D792
	Melt index (2.16 kg @190°C)	3.0	g/10min	ASTM D1238
<b>Thermal Properties</b>	Melting temperature	68	°C	SK Method
	Glass transition temperature	-49	°C	SK Method

#### Notes

These are **typical values** and are **not be construed as specifications**. The physical properties are highly dependent on the manufacturing conditions. So customers should confirm performances by their own tests.

#### For additional sales, order and technical assistance

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