



## AFFINITY™ PF 7266

### Polyolefin Elastomer

#### Overview

AFFINITY\* PF 7266 Polyolefin Elastomer is an ethylene based elastomer, offers excellent processing and performance in extrusion applications targeting for CPP film modification application.

Main Characteristics:

- Pellet form
- Excellent processability

Applications:

- Extrusion applications

| Physical                         | Nominal Value (English) | Nominal Value (SI)      | Test Method |
|----------------------------------|-------------------------|-------------------------|-------------|
| Density                          | 0.885 g/cm <sup>3</sup> | 0.885 g/cm <sup>3</sup> | ASTM D792   |
| Melt Index (190°C/2.16 kg)       | 2.5 g/10 min            | 2.5 g/10 min            | ASTM D1238  |
| Thermal                          | Nominal Value (English) | Nominal Value (SI)      | Test Method |
| Glass Transition Temperature     | -43.6 °F                | -42.0 °C                | Dow Method  |
| Vicat Softening Temperature      | 118 °F                  | 48.0 °C                 | ASTM D1525  |
| Melting Temperature (DSC)        | 169 °F                  | 76.0 °C                 | Dow Method  |
| Peak Crystallization Temperature | 140 °F                  | 60 °C                   | Dow Method  |

#### Notes

These are typical properties only and are not to be construed as specifications. Users should confirm results by their own tests.

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