

TotalEnergies Petrochemicals & Refining USA, Inc.  
Polymers Americas

## Description

**Polypropylene 3568** is formulated to provide gas fade resistance and a moderate degree of UV stability while maintaining excellent processability.

**Process Stability:** 3568 features excellent processability and the good physical properties necessary for fibers and multifilaments.

**Recommended Applications:** 3568 is recommended for staple fibers and bulk continuous filament (BCF) yarns.

**Processing:** 3568 resin processes on conventional extrusion equipment with typical melt temperatures of 400-500°F (204-260°C).

## Characteristics

	Method	Unit	Typical Value
<b>Rheological Properties</b>			
Melt Flow	D-1238 Condition "L"	g/10 min	8.0
<b>Thermal Properties<sup>(1)</sup></b>			
Melting Point	DSC <sup>(2)</sup>	°F (°C)	330 (165)
<b>Other Physical Properties</b>			
Density	D-1505	g/cc	0.905

(1) Data developed under laboratory conditions and are not to be used as specification, maxima or minima.  
(2) MP determined with a DSC-2 Differential Scanning Calorimeter. Test procedure available upon request.

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