

## GTM PPHFLAM VO UC NAT

Polypropylene homopolymer VO flame retardant

### General information:

Polypropylene homopolymer (PP), VO flame retardant

Processing method: Injection method

Properties	Min. Limit	Max. Limit	Typical Value	Unit	Test Method
Density	1.032	1.20	1.14	g/cm <sup>3</sup>	ASTM D792
Melt Mass-Flow Rate (MFR)	8.0	14.0	10.0	g/10min	ASTM D1238
Flexural Modulus	>1500		1800	MPa	ASTM D790
Notched Izod Impact Resistance	>2.50 >0.75		4.10 0.92	kJ/m <sup>2</sup> lb-ft/in	ISO 180 ASTM D256
Flame Resistance @2.5 mm			VO		Internal UL94

- Notes:**
- *Typical properties: these are not to be construed as specifications. Method I (3 point load)*
  - *Tested at 23 ± 2°C (73.4 ± 3.6°F) and 50 ± 10% relative humidity unless otherwise noted*

#### Features:

- Superior process efficiency
- Thermally stabilized
- Colors: Natural

#### Uses:

- Components for automotive, appliance, and HVAC manufacturing
- Industrial applications

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