

Product Texts

Starflam M10009AP is an unfilled flame retardant, high fluidity PP-Homopolymer for injection molded applications.

Mechanical properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Yield stress	36 / -	MPa	ISO 527
^[C] Yield strain	7.2 / -	%	ISO 527

[C]: CAMPUS

Thermal properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Temp. of deflection under load, 1.80 MPa	57 / *	°C	ISO 75-1/-2
^[C] Temp. of deflection under load, 0.45 MPa	103 / *	°C	ISO 75-1/-2

[C]: CAMPUS

Other properties	dry / cond	Unit	Test Standard
^[C] Water absorption	0.01 / *	%	Sim. to ISO 62

[C]: CAMPUS

Characteristics**Processing**

Injection Molding

Delivery form

Pellets

Additives

Release agent

Special Characteristics

Flame retardant, Heat stabilized or stable to heat

Features

Homopolymer

Regional Availability

North America, Europe