

Multi-Pro® 2515 XU

Polypropylene

Multibase, A Dow Corning Company

Message:

Multi-Pro® 2515 XU is a Polypropylene product. It is available in Africa & Middle East, Asia Pacific, Europe, Latin America, or North America.

Characteristics include:

Good Dimensional Stability

Good Processability

General Information			
Features	Good Dimensional Stability		
	Good Processability		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.15	g/cm ³	ASTM D792
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	10	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	17.9	MPa	ASTM D638
Tensile Elongation (Break)	30	%	ASTM D638
Flexural Modulus	1590	MPa	ASTM D790
Flexural Strength	26.2	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	160	J/m	ASTM D256
Gardner Impact	14.7	J	ASTM D5420
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load			ASTM D648
0.45 MPa, Unannealed	35.0	°C	
1.8 MPa, Unannealed	12.8	°C	
Injection	Nominal Value	Unit	
Drying Temperature	65.6	°C	
Drying Time	2.0 to 4.0	hr	
Rear Temperature	210	°C	
Middle Temperature	216	°C	
Front Temperature	221	°C	
Nozzle Temperature	227	°C	
Processing (Melt) Temp	227	°C	
Mold Temperature	32.2 to 48.9	°C	
Injection Rate	Moderate		

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Recommended distributors for this material

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