



PA6 REPRO MXC

Unfilled Polyamide 6

Unfilled PA 6

VERDANT PA6 REPRO MXC is an unfilled, recycle polyamide 6 resin available in mixed color.

Resin Property	Typical Value	Units	Test Method
Filler Content	≤ .80	%	ASTM D5630
Moisture	≤ .03	%	Loss on Drying
Tensile Strength	10,500	psi	ASTM D638
Melting Point	432	°F	ASTM D3418

Suggested Processing Profile

Rear Zone	470 - 490	°F
Front Zone	500 - 510	°F
Nozzle	520	°F
Mold Temp	170	°F
Injection Pressure	800 - 1000	psi
Drying Temperature	175	°F

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