

VINPOL™ PA6 REPRO MXC

Unfilled, Natural Polyamide 6

Unfilled

Mix Color

VINPOL PA6 REPRO MXC is an unfilled, recycle polyamide 6 resin.

Testing	Test Method	Properties	Units
Filler Content	ASTM D5630	≤ .80	%
Moisture	Loss on Drying	≤ .03	%
Tensile Strength	ASTM D638	10,500	psi
Melting Point	ASTM D3418	222	° C

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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