

CONFIDENCE.

ALTERNATING TEMPERATURE CONTROL

Thermolator[®] ALT

High performance TCU's for piano-finish aesthetics and uncompromised dimensional stability. Temperatures to 392°F {200°C}.

■ Blemish free, high gloss, perfect mold replication

High cavity temperatures allow replication of all surfaces in precise detail, including micro and nano-structures. Rapid cooling delivers a resin-rich, high gloss finish – even with glass-filled resins.

■ Elimination of secondary operations

Weld lines are rendered invisible, in many cases eliminating the need for secondary sanding, painting and annealing operations.

■ Higher quality parts reduce scrap

Excellent dimensional stability and strength characteristics. Lower internal stress and virtually no warpage from shrinkage.

■ Faster cycle times for higher yield

Dynamic response to curing and cooling stages make for shorter cycle times.

