



Dyna-Tek LLC
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DT-6060 Mold Release - Quick Facts:

- Patent-pending ceramic chemistry
- Variety of ceramic nano-particle sizes are combined in a proprietary chemistry to fill in voids and create high-release surface
- Chemistry displaces oxygen within the surface and covalently (chemically) bonds ceramic particles to the substrate, creating a very strong adhesion with not just the surface but also the underlying substrate's pores.
- Resistant to chemicals, fuels, salts and the environment.
- Excellent adhesion to a wide range of mold substrates. 6060 can be used on molds made of composite, aluminum, steel, invar, Inconel, molybdenum, foam, graphite, fiberglass, etc.
- Cures in ambient conditions within 30 minutes of application
- Contains NO FREE SILICONES in the coating's cured state; zero transfer to molded part surface
 - For more information; contact us for a copy of analysis re: this by Kansas State University.



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- Contains no chromates
- VOC compliant
- Has been shown to be compatible with other mold releases
- Resulting sealed surface is tough and slick
- Re-coatable in the field. Rejuvenate and revitalize molds even in the field using our wipe-on version of 6060 (with ambient air cured conditions and time)
- FDA Compliant; deemed safe for food contact surfaces

Other uses for DT-6060:

- Hand tools including scissors, putty knives and tools.
- Rails and fixtures associated with tooling
- Thermoform, die-cut, extrusion, and injection tools.