



THERMAL PROCESS DEVELOPMENT

Plastics Molding and Extrusion

An important aspect of plastics molding and extrusion is the need to keep the plastic at a specific temperature to ensure uniform, high quality parts are produced. A Thermal Process thermal oil heater is very useful in keeping this precise temperature and can facilitate the molding and extrusion process. Thin film plastics typically create an offgas during production and the Thermal Process heaters have a large combustion chamber to allow for combustion of these off gases to allow the plant a simpler way to meet air quality permit requirements and support production.



APPLICATIONS

- Glycol Heating
- Chemical Reactor Heating
- Amine Reboilers
- Process Heating
- Cooking and Frying
- Platen Heating
- ORC Power Generation
- Plastics Molding and Extrusion



Contact Us

If you need design support, engineering or equipment for any kind of reciprocating grate or thermal fluid heater please call us or send an email. Let us know how we can support your plant.

770.203.2772 | sales@thermalpd.com
5665 Atlanta Hwy. Suite102B-225
Alpharetta, GA 30004

