



Turn To The Industry Experts

Emerald Warranty Details:

Parts Warranty

- PCS warrants its Emerald Hot Runner Systems (hot half, pre-wired and manifold / components) to be free from defect with regards to design, material and construction when used under normal use and maintenance.
- The warranty period is defined in the "PCS Emerald Hot Runner Warranty Coverage Table" found on the next page.
- The start date for the defined warranty period begins on the date of shipment from PCS.

Leak – Proof Warranty

- The PCS leak proof warranty only applies to Emerald Hot Runner Systems that are:
 - Complete Hot Half Systems utilizing Threaded nozzles.
 - Pre-Wired Systems utilizing Threaded nozzles.
 - For the leak proof warranty to apply, the hot half plates have to be constructed and assembled to PCS specifications and tolerances.
 - Manifold and Components Systems utilizing Threaded nozzles only
 - For the leak proof warranty to apply, the hot half plates have to be constructed and assembled to PCS specifications and tolerances.
- These PCS Emerald systems are guaranteed not to leak between the nozzle and manifold for a period of 36 months.
- In the event of a leak during the warranty period, PCS will provide parts and labor to return the system to a leak free condition.

Repair / Replacement of Parts

- PCS reserves the right to repair or replace any part during the warranty period.
- The warranty period does not extend due to the replacement or repair of a part.
- No parts will be repaired or replaced without the proper RGA number to be issued by PCS.
- PCS will notify the customer whether to return or discard a defective part
 - PCS will cover the freight cost of failed parts that are under warranty.
- Failure to return requested part(s) back to PCS may result in the invoice of the replacement part(s).

Limitations

This Warranty will not apply to:

- Labor Costs
- Damage from customer repairs, third party repairs or any modifications made to the PCS Emerald Hot Runner System that is beyond the control of PCS.
- Damage or claims due to failure of proper installation, operation and maintenance of the PCS Emerald Hot Runner System.
- Damage or claims due to a resin change other than what the system was quoted, constructed and designed to use.
- Damage or claims due to operating the system beyond the recommendations of the resin supplier.
- Damage or claims due to operating the system at injection pressures greater than 200 bar.
- Damage or claims resulting in using third party components.
- Any direct or indirect loss, personal injury, consequential loss or damage to property.
- Any loss due to interruptions or delays in production.
- Damage and wear to components due to processing abrasive, aggressive or corrosive resins.
- Damage or claims due to the customer or third party using nonstandard parts that is specified by PCS.
- Damage or claims resulting from the customer or third party not complying with applicable laws, codes or by-laws and standard industry practices.

PCS Emerald Hot Runner Warranty Coverage Table

Description	12 Months	36 Months
Plate and Manifold Components		
Locating Ring		PT
Clamp Plate		PT
Manifold Plate		PT
Nozzle Plate		PT
Manifold		PT
Feeder Bushing		PT
Upper Support Pads		PT
Center Support Pad		PT
Lower Support Pads		PT
Nozzle Components		
Nozzle Body		PT
Nozzle Tip	PT	
Nozzle Nut	PT	
Reflector		PT
Manifold Nut		PT
Electrical Components		
Feeder Bushing Heater	PT	
Manifold Heater	PT	
Manifold Thermocouple	PT	
Nozzle Heater	PT	
Nozzle Thermocouple	PT	

Coverage of material defects and workmanship only.

Coverage does not extend to corrosion and wear.

PT	Part Only