INFERNEX® HIGH HEAT COATINGS

INFERNEX®
PROVEN HIGH HEAT PERFORMANCE.



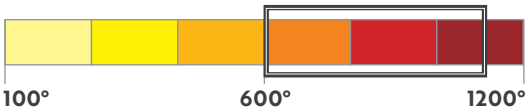




Engineers and equipment manufacturers have trusted Forrest Technical Coatings for years as a world leader in high performance powder coatings. Our latest comprehensive collection, INFERNEX®, is specially formulated to solve your exterior exposure challenges by providing a cost-efficient application that delivers on appearance and corrosion resistance with low environmental impact.

Forrest Technical Coatings is the respected global manufacturer and distributor of the high temperature Stove Bright® brand since 1978. We bring the same innovative chemical engineering and experience to the INFERNEX® product line.

TO LEARN MORE ABOUT HOW INFERNEX® POWDER COATINGS CAN SOLVE YOUR HIGH HEAT CHALLENGES, CONTACT US TODAY.



WITHSTANDS TEMPERATURES UP TO 1100°F (593°C)

FORREST Technical Coatings

FORRESTPAINT.COM/INFERNEX

INFERNEX® PT-1000 | (IPC-654-2184)

INFERNEX® PT-1000 was developed to produce a slightly textured black coating with great pre- and post-burn adhesion. This satin powder coating performs well at a continuous 800° F (426° C) and offers a balance of function and appearance. Performance testing of one hour at 1000° F resulted in very good adhesion.







INFERNEX® PT-1000 | (IPC-654-2184)			
Peak Temp	1000° F (537° C)	Continuous	800° F (426° C)
Adhesion (1 Hr) Peak Burn ASTM D3359	4B	Color Change (24 Hrs)	PASS
500 Hrs Salt Spray ASTM B117/D1654	PASS	Pencil Hardness ASTM 3363	>2H
Accelerated Weathering (QUV A) ASTM D4587-11	dE 0.43 300 Hrs	Impact Resistance ASTM D2794-90	60 in-lbs
Gloss @ 60° ASTM D523-14	15-25	Cure Cycle: 20 minutes @ 400° F (204° C)	

It is always recommended the user conduct tests to determine the suitability of the product for the intended use on appropriate substrates.

Use cases for FORREST INFERNEX®

Specifically formulated for optimum performance under harsh conditions for:

- Exhaust systems
- Industrial silencers
- Engine parts
- Other high temperature applications

Benefits for FORREST INFERNEX®

- Excellent over-bake stability
- Excellent corrosion resistance
- Very good weathering properties
- Smooth & textured finishes
- Higher transfer efficiency (Reclaim)

1011 McKinley Street, Eugene, OR 97402
Phone: 800-537-7201
Email: infernex@forrestpaint.com
FORRESTPAINT.COM/INFERNEX

FORREST Technical Coatings

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