

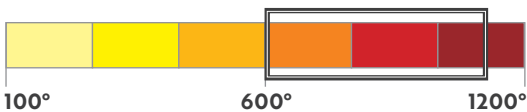
INFERNEX®

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)





Originally developed for exhausts, PS-1000 has earned its reputation for decades as the workhorse for protecting exhaust systems, engines, and silencers. It's recognized by its black smooth finish and ability to withstand temperatures up to 1000° F (537° C). It also features excellent application properties, film quality, and superior over-bake stability when applied to properly-prepared ferrous and non-ferrous substrates.

| INFERNEX® PS-1000 SPECIFICATIONS (Black) (IPC-654-2199) | | | |
|--|--------------------|--|-----------------|
| Peak Temp | 1000° F (537° C) | Continuous | 880° F (471° C) |
| Adhesion (1 Hr) Peak Burn ASTM D3359 | 5B | Color Change (8 Hrs) | PASS |
| 240 Hrs Salt Spray ASTM B117/D1654 | PASS | Gloss @ 60° ASTM D523-14 | 12-18 |
| Accelerated Weathering (QUV A) ASTM D4587-11 | dE 0.11 300 Hrs | Pencil Hardness ASTM 3363 | 2H |
| Impact Resistance ASTM D2794-90 | 60 in-lbs | Cure Cycle: 20 minutes @ 450° F (232° C) | |

Also available:

| INFERNEX® PS-1000 SPECIFICATIONS (Silver) (IPC-654-0199) | | | |
|---|--------------------|--|-----------------|
| Peak Temp: | 1100° F (593° C) | Continuous | 880° F (471° C) |
| Adhesion (1 Hr) Peak Burn ASTM D3359 | 4B | Color Change (8 Hrs) | PASS |
| 240 Hrs Salt Spray ASTM B117/D1654 | PASS | Gloss @ 60° ASTM D523-14 | 12-18 |
| Accelerated Weathering (QUV A) ASTM D4587-11 | dE 0.13 300 Hrs | Pencil Hardness ASTM 3363 | >H |
| Impact Resistance ASTM D2794-90 | 10 in-lbs | Cure Cycle: 20 minutes @ 450° F (232° C) | |

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

APPLICATIONS

Specifically formulated for optimum performance under harsh conditions for:

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

INFERNEX® BENEFITS

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