

# INFERNOWARE™ SHIELD



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## HIGH PERFORMANCE ABRASION-RESISTANT COATING

InfernoWare™ Shield is a high-performance abrasion and heat-resistant coating that provides a tough barrier of protection. It's a uniquely-formulated durable spray coating that features single-part application, air cure, and no special application equipment. Once cured, the coating provides a tough barrier usually only found in more complicated and expensive coating systems.

### FEATURES

- Hybrid ceramic coating with high thermal resistance
- Excellent abrasion resistance
- Single-part spray application; no catalyst or special equipment
- Room temperature air cure formula
- Can easily be applied to steel, aluminum, plastics, and many other substrate materials.

### SPECIFICATIONS AND PERFORMANCE

Color	Examples at right - others available
Dry Film Thickness	10 – 20 µm (0.4 – 1.8 mil)
Solid Content	35% by weight
Coverage	46 m <sup>2</sup> (500 ft <sup>2</sup> )
Specific Gravity	1.12 ±0.05 g/ml
Pencil Hardness	8H
Adhesion (bend test)	>40° (ASTM D522M)
Max Operating Temp	250°C (482°F)

