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## Product Data: Pyromark 1200 Flat Black

## **Heat Resistant Silicone Copolymer Coating**

COLOR	Flat Black
TEMPERATURE RESISTANCE	Up to 1000°F
GUIDELINES FOR USE	
APPLICATION	May be applied by brush, conventional spray or high volume low pressure spray when air and surface temperatures are between 50°F and 90°F and no rain is expected. Surfaces must be clean and dry, avoid dew or rain. Recoat within one to two hours or after seven days.
THEORETICAL COVERAGE	400 ft <sup>2</sup> /GL
RECOMMENDED FILM THICKNESS	Dry: 1.0 - 2.0 mils (25-50μm)
SUBSTRATES	Mild steel, stainless steel, aluminum, inconel, aluminized steel and ceramics.
DRYING	At 77°F and 50% R.H. Tack free: 6 hours. Recoat within 1 to 2 hours. If not recoated within 2 hours the coating must dry for 7 days before recoating.
THINNER	Pyromark° Series 1200 Thinner or Xylene
PHYSICAL PROPERTIES	
VOC's (ASTM D 2369-87)	5.7 lb/gallon (684 gram/liter)
FLASH POINT	70°F
VISCOSITY	1000 centipoise
WEIGHT % SOLIDS	35.1% Volume Solids: 19%
SHELF LIFE	One year from ship date when stored in sealed container below 85°F.

## Limitation of Liability

This product and information provided is intended for use by persons having skill in industry at their own discretion and risk. Since we have no control over the application or use of this material, we do not provide expressed or implied guarantee or warranty. This product is sold on the condition that each user makes their own evaluation to determine the suitability of the material for their particular use.

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