



## SPRUCE<sup>R</sup> ENGINE ENAMELS

An easy to use, fast drying, heat resistant coating that color matches the original engine manufacturer's standards. See separate Product Information sheet for 98-41 and 98-50. Maximum protection will be obtained by priming bare or rusted surfaces with Spruce Light Gray Primer (98-15), Black Primer (98-16), or Red Iron Oxide Primer (98-26). Match appropriate primer color with topcoat.

### Suggested Uses:

Engine blocks  
Valve covers  
Water pumps  
Cylinder heads  
Oil pans  
Railings

### Benefits:

Quick dry  
Good hiding qualities  
Good adhesion  
Resists cracking, peeling & chipping

### Packaging:

Cans per case	12
Shipping weight per case	15 lbs.
Container	16 fluid ounce can
Label weight	12 ounces (340 grams)
Shipping Classification	Consumer Commodity ORM-D, UN 1950
Hazard Class	2.1
Flammability	"Extremely Flammable"

### Properties:

Flash point	-4 <sup>0</sup> F
Specific Gravity	0.86
Solids Content	~15%
VOC content	~62%, cannot exceed 65%
MIR value	~1.16, cannot exceed 1.40
HAPs content	~13%
Storage Temperature	40-100F
Application Temperature	50-90F
Durability	Good
Abrasion Resistance	Good
Gasoline Resistance	No
Heat Resistance	250 <sup>0</sup> F
Resin System	VT alkyd
Shelf life	Guaranteed for 2 years
Food contact rating	No

### Dry Time\*:

To touch	5 minutes
To recoat	30 minutes

\*At 72<sup>0</sup> F, 50% humidity,  
1.5 mil thickness

\*\*Curing/Recoat time is extended with  
multiple coats and excessively thick coats\*\*

**Gloss\*:** High Gloss, >85

\*as measured on a 60<sup>0</sup> gloss meter

### Available Colors:

Part #	Description	UPC Code
98-42	Universal Black	043281002660
98-43	Ford Gray	043281002677
98-44	Ford/Chrysler Red	043281002684
98-46	Ford Blue	043281002707
98-48	Chevy Orange	043281002714
98-53	Cadillac Blue	043281002738
98-56	Ford/Mustang Blue	043281002745
98-67	G.M. Blue	043281002776