

# TECHNICAL DATA SHEET



## **Big Rig Professional Coatings**

Big Rig enamels offer superior high solids coverage for fleet maintenance applications where maximum performance is required. Will not blister, flake, or crack. Prevents rust and corrosion while resisting heat, oil, gas, and abrasion. Available in many popular colors. For maximum protection, prime bare or rusted metal surfaces with Big Rig Red Oxide (#20-1607) or Light Gray Primer (#20-1631).

#### **Suggested Uses:**

school buses vehicle frames engine blocks restore parts

### Packaging:

Cans per case 6 Shipping weight per case 9 lbs.

Container 20 fluid ounce can Label weight 16 ounces (454 grams) Shipping Classification limited quantity, UN 1950

Hazard Class 2.1

**Properties:** 

Coverage Up to 18 square feet

Cleanup Lacquer thinner/paint thinner

-4F Flash point Specific Gravity 0.86 Solids Content 33%

MIR value high gloss colors: 0.77, cannot exceed 0.95 MIR value Gray bumper: 1.37, cannot exceed 1.70 MIR value Cast Blast: 1.19, cannot exceed 1.25 MIR value Aluminum: 1.09, cannot exceed 1.25

Storage Temperature 40-100F 50-90F Application Temperature Abrasion Resistance Excellent

Gasoline Resistance Yes (Cast Blast is not)

Heat Resistance 300F

Enamels—alkyd Resin System

Cast Blast—acrylic

Guaranteed for 2 years Shelf life

**Dry Time\*:** 

To touch 30 minutes To topcoat Before 1 hour or

after 48 hours

Hard Cure 2-3 days

\*At 72F, 50% humidity, 1.5 mil thickness

\*\*Recoat/Cure time is extended with multiple coats and excessively warm/humid drying conditions\*\*

Gloss\*: High Gloss, >80 Flat, <10

\*as measured on a 60 degree gloss

meter

#### Available Colors:

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Part #	<u>Description</u>	<u>UPC Code</u>	Part #	Description	UPC Code
20-1611	Aluminum	043281006576	20-1643	New Equipment Yellow	043281006620
20-1613	Fleet White	043281006910	20-1648	Cast Blast	043281006644
20-1615	Gloss Frame Black	043281006552	20-1647	Cummins Beige	043281006613
20-1623	Fleet Red	043281006569	20-1660	Stainless Steel	043281006606
201633	Flat Black	043281008785	20-1661	Alpine Green	043281009188
20-1635	Medium Gray Bumper	043281006903	20-1662	Detroit Diesel Blue	043281011129
20-1642	Apex Red	043281009201	20-1686	School Bus Yellow	043281006583