

# BENNETTE

PAINT MFG. CO., INC.  
PRODUCT DATA

## SURFACE TOLERANT METAL PRIMER 32-23 MPI #23

**DESCRIPTION:** A rust inhibiting primer formulated to give optimum protection to ferrous metal surfaces. Provides excellent corrosion resistance for commercial and industrial steel applications. Withstands exterior exposure before application of finish coats. A non-chrome alternative to zinc chromate.

**SUGGESTED USES:** Equipment, tanks, and structural steel and any other ferrous metal surface.

**COLORS:** Yellow Oxide

**FINISH:** Low Sheen

**GLOSS:** 5°/60°

**VEHICLE TYPE:** Medium Oil/Alkyd

**PIGMENT TYPE:** Yellow Iron Oxide, Titanium Dioxide, Zinc Phosphate, and Silicates

**RECOMMENDED COVERAGE RATES:**

Approximately 400 sq. ft. per gallon @:  
4.0 mils wet film thickness  
1.8 mils dry film thickness

**DRY TIME (@ 77°F and 50% rel. humidity):**

To Touch: 3 hours  
To Recoat: 24 hours

**MIN/MAX TEMP @ APPLICATION:**

40°F min / 95°F max

**WEIGHT PER GALLON:** 10.5 lbs.

**VISCOSITY:** 75 KU (±2 KU)

**SOLIDS CONTENT:**

By Weight: 71% (±1)  
By Volume: 45% (±1)

**FLASH POINT:** Combustible

**RECOMMENDED APPLICATION EQUIPMENT:**

Brush - Natural bristle, such as Purdy Sprig or Wooster Friendly  
Roll - Lambswool or synthetic, such as Kodawool or Pro Weave  
Spray - Graco or Titan Airless - tip size .013 - .015

**THINNING INSTRUCTIONS:** Thinning is not normally required. If necessary, use Bennette Paint Thinner (330010), up to 1/2 pint per gallon.

**CLEAN UP:** Clean brushes, rollers, and spray equipment immediately after use with Bennette Paint Thinner (330010).

**SURFACE PREPARATION:** Surface must be clean, dry, and free of dirt, grease, oil and grime. Loose rust and mill scale should be removed by scraping, wire brushing and sandblasting.

**RECOMMENDED BENNETTE FINISHES:  
INTERIOR/EXTERIOR**

<i>Semi-Gloss</i>	W.B. Light Industrial Coating	32-110-2
<i>Gloss</i>	Interior/Exterior Alkyd, Gloss	32-48

**INTERIOR (see NOTE below)**

<i>Flat</i>	Interior Latex, Flat	32-53
<i>Eggshell</i>	Interior Alkyd - GL3	32-51
	Interior Latex - GL2	32-44
	Interior Latex - GL3	32-52

<i>Semi-Gloss</i>	Interior Alkyd, Semi-Gloss	32-47
	Interior Latex, Semi-Gloss	32-54

**EXTERIOR**

<i>Satin</i>	High Perf. Arch. Latex GL4	32-140
<i>Semi-Gloss</i>	High Perf. Arch. Latex GL5	32-141

*Other finishes may be acceptable. Contact Bennette Paint Mfg. Co., Inc. for more information.*

**NOTE:** Bennette 32-46 Enamel Undercoat is recommended as an intermediate coat on interior surfaces.

This product was formulated with no mercury compounds, asbestos, silica sand, lead chromate, or insecticide and not more than 0.06 percent lead.

012203



All technical advice, recommendations and services are rendered by the Seller gratis. They are based on technical data that the Seller believes to be reliable, and are intended for use by persons having skill and know-how at their own discretion and risk. Seller assumes no responsibility for results obtained or damages incurred from their use by Buyer in whole or in part. Such recommendations, technical advice or services are not to be taken as a license to operate under or intended to suggest infringement of any existing patent.