

TWO COMPONENT POLYURETHANE

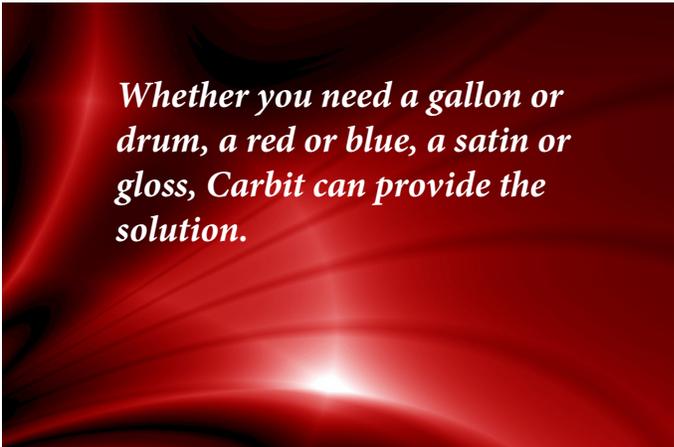
“The gold standard for liquid coatings”

Two component (also referred to as 2K) polyurethane enamels are paints that require the intermixing of resin with a hardener. This causes a reaction that chemically bonds the two components together to produce a paint film that is generally superior to one component paints in several ways:

1. Chemical resistance
2. Fade resistance
3. Abrasion resistance

While not all two component polyurethanes are equal in composition and performance, as a class, they are considered the **gold standard for liquid coatings**. Their excellent appearance and durability make them a popular finishing choice for a wide range of products and substrates.

PRODUCTS	SUBSTRATES
• Cars	• Metal
• Aircraft	• Wood
• Ships	• Plastic
• Tractors	• Glass
• Furniture	• Porcelain
• Electronics	• Concrete



Whether you need a gallon or drum, a red or blue, a satin or gloss, Carbit can provide the solution.

The cost of two component polyurethane ranges from \$75 to \$150 per gallon depending on the color. Although more expensive than one component enamels, 2K polyurethanes are often more cost effective because of their superior gloss, color retention and excellent durability.

Additionally, saturated colors – bright reds, yellows, blues and greens – can be made by intermixing high-hiding bases that require fewer coats or less film thickness for full coverage, which reduces material and labor cost.

CARBITHANE is a 2K acrylic polyurethane available in standard and custom colors, clears and metallics. **Whether you need a gallon or drum, a red or blue, a satin or gloss, Carbit can provide the solution.**



Made To Order

industrial coatings

CARBIT uses dry pigments, not liquid tints, to make high-hiding paints in our factory.

We will modify the color, gloss and viscosity of:

- 2K Polyurethanes
- Water reducible alkyds
- Water based acrylics

Test samples available on request.