



DESCRIPTION **707K3 PREPAINT CLEANER** is a highly concentrated, water based cleaner and degreaser. It cleans steel, aluminum, plastics and oxidized paints prior to painting with water based or solvent based coatings. *(Use Carbit Cleaner and Etch for galvanized metal.)*

- BENEFITS**
- **Safe** - non-flammable, low odor, biodegradable, no VOC.
 - **Versatile** - removes mill & form oil, oxidized paint, smoke and soot.
 - **Practical** - apply through paint sprayer, garden-sprayer or by hand.
 - **Effective** - suspends oil and contaminant into cleaning solution for easy removal.

USE Carbit Prepaint Cleaner is highly concentrated and can be diluted before use. Start with a stronger solution than may be necessary, and then add water to optimize the concentration for best cleaning efficiency. See the chart for suggested starting points. Mix a test solution based on the dilution table and compare the effectiveness of different concentrations.

The cleaner can be applied with a pressure washer, conventional or airless sprayer, garden-type hand-pump sprayer, hose-end sprayer, or by hand with a brush, rag, sponge or fiber pad.

FOR BEST RESULTS:

1. Start by mechanically removing dirt, rust scale, lime deposits, weld smoke and spatter, etc. by hand or power tool cleaning. A right angle grinder with a wire cup wheel is an economical way to remove these deposits.
2. Select proper dilution rate. 707K3 can be used full strength but does an excellent job cleaning most services after being diluted. Start with a stronger solution than may be necessary, and then add water to optimize the concentration for best cleaning efficiency. See chart for general starting points. Dilute 707K3 to the correct concentration with clean water.
3. Spray apply the cleaner with a hand-pump (garden type) sprayer. Thoroughly wet the surface and wait 5 to 10 minutes. Spray, do not dip. Spraying insures that the cleaner will not become contaminated.
4. If possible, water rinse with high pressure spray.
5. If a pressure washer cannot be used to rinse the surface, remove the wet solution and soil by hand wiping with clean rags. Replenish rags when they become soiled.
6. Use oil-free high pressure air or a leaf blower to help dry the surface before painting.

The 3-variables of cleaning: xE + xC + xT = Best Practice	
ENERGY (E)	Agitation of the surface to help dislodge contaminants. e.x.: hand wiping, pressure washing, cup wheels, needle guns, abrasive blasting, etc.
CHEMICAL (C)	A liquid that releases contaminants from a substrate and allows it to be removed. e.x.: water, detergent, solvent, etc.
TEMPERATURE (T)	Increasing the temperature of the cleaning solution (chemical) increases cleaning effectiveness. For every 18°F of increased temperature cleaning effectiveness is doubled.
The goal is to find the best economic balance between the cost of chemical, the cost of energy / work required, and the cost of increased temperature.	

Dilution recommendation (Add specified amount of cleaner per 1 gallon of clean water)		
Soil condition	Oz. of Cleaner	Coverage
Light	1 oz.	200 s.f. per gal. of mixture
Medium	2.5 oz.	
Heavy	10 oz.	

TEST RESULTS:

After cleaning and drying the surface should pass the following tests:

1. Water should NOT bead up on the surface.
2. A white rag wiped on the surface should show only light smudging or staining.
3. Masking tape will adhere firmly to the surface.
4. A cleaned surface should appear uniform and without shiny spots.

Failure indicates additional cleaning is required.

TYPICAL PROPERTIES	
PRODUCT NO.	707K3-1 (gal) 707K3-5 (five) 707K3-55 (drum)
PACKAGE SIZE	1, 5, 55
SPECIFIC GRAVITY	1.02 (8.5 Lbs./G)
COLOR	Green
ODOR	Slight
BOILING POINT	>212° F
pH	12.5
HMIS	1,0,0

FOR INDUSTRIAL USE ONLY

WARNING! **SKIN & EYE IRRITANT**

Contact with eyes or skin may cause irritation. Do not get in eyes or on skin. Excessive inhalation may cause anesthetic effect. Ventilate sufficiently to keep air concentration below 100 ppm.

KEEP OUT OF REACH OF CHILDREN

For additional information consult MSDS