

# HI-BILD CHLORINATED RUBBER B63 SERIES

## RECOMMENDED SYSTEMS

Steel: Chlorinated Rubber Primer

(Immersion or Atmospheric)

1ct Hi-Bild Chlorinated Rubber Primer B63H1  
@ 3 mils DFT.

2 cts Hi-Bild Chlorinated Rubber B63 Series  
@ 3 mils DFT/ct

Total DFT, mils: 9

NOTE: Requires 7-day cure before placing  
into service.

Steel: Universal Primer (Atmospheric)

1ct Kem Kromik Universal Metal Primer

B50Z series @ 3 mils DFT

1 or 2 cts Hi-Bild Chlorinated Rubber B63  
series @ 3 mils DFT/ct

Total DFT, mils: 6-9

Aluminium/Galvanised

1ct Industrial Wash Primer P60G2/R7K44

@ 0.3 mils DFT

NOTE: Film Thickness critical. Recoat within  
4 hrs.

2 cts Hi-Bild Chlorinated Rubber B63 series  
@ 3 mils DFT/ct

Total DFT, mils: 6+

NOTE: Rusty Galvanised requires 1 ct Tile  
Clad II Hi-Bild Primer B62N71/B60V70 or  
Recoatable Epoxy Primer B67H5, B67V5  
@ 4.0 mils DFT

Concrete Block

(Immersion or Atmospheric)

1 ct Kem Cati Coat Epoxy Filler/Sealer

B42WA8/B42WA9 @ 10 mils DFT

2 cts Hi-Bild Chlorinated Rubber B63 Series  
@ 3 mils DFT/ct

Total DFT, mils: 16

Concrete Block (Atmospheric)

1 ct Heavy Duty Block Filler B42W46

@ 10 mils DFT

1 or 2 cts Hi-Bild Chlorinated Rubber B63  
Series @ 3 mils DFT/ct

Total DFT, mils: 13-16

Masonry

1 ct Hi-Bild Chlorinated Rubber B63 Series  
(reduced 50% by volume) @ 1 mil DFT

1 or 2 cts Hi-Bild Chlorinated Rubber B63  
series @ 3 mils DFT/ct

Total DFT, mils: 6

## APPLICATION

To eliminate possible blocking of equipment during use, flush spray equipment and lines with 150 flash aromatic naphtha before use to remove old paint residue which could block filters or cause discoloration. Give special attention to coating corners, edges, crevices and welds to prevent early failure in these areas.

Application Conditions

Temperatures:

air, surface, material: 40-120o F

(at least 5oF above the dew point)

Relative Humidity: 85% maximum

Methods: Conventional and airless spray  
(brush/roller small areas only)

Airless Spray:

Unit: 2000 psi pressure  
Tip: .015"

Filter: 60 mesh

Brush/roller: Small areas and touch-up only.  
Do not "work" material. Apply by flowing over  
previous coat.

Conventional Spray:

Gun: Binks 18 Atomization  
Pressure: 60 psi  
Fluid pressure: 15 psi  
Air cap: 63PB  
Fluid nozzle: 66

Mixing Instructions: Mix paint thoroughly  
by boxing and stirring before use.

Tinting: Tint with Nuodex Chroma Chem  
844PM Colorants only. 100% tint strength.  
Shake on mechanical shaker for 10 minutes  
for complete mixing of color. Lead containing  
colors will darken in alkali environments  
and cannot be used for domestic,  
institutional, educational or recreational facilities.

Reducer: Below 80oF:Xylene (1 pt.gal max)  
Above 80oF:150 flash aromatic naphtha (5-10% max)

Reduction: As above by volume as  
necessary to be compatible with the existing  
application and environmental conditions.

Clean-up: Use 150 flash aromatic naphtha,  
following safety cautions.

## **PRECAUTIONS**

Contents are **FLAMMABLE**. Vapors may cause flash fires. Keep away from heat, sparks and open flame. During use and until all vapors are gone: Keep area ventilated; do not smoke; extinguish all flames, pilot lights and heaters; turn off stoves, electric tools, appliances and any other sources of ignition.

**VAPOR HARMFUL:** Use only with adequate ventilation. To avoid overexposure, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches or dizziness, increase fresh air or wear respiratory protection (NIOSH/MSHA TC23C or equivalent) or leave the area. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage.

**FIRST AID:** In case of eye contact, flush thoroughly with water. Get medical attention. For skin contact, wash thoroughly with soap and water. In case of respiratory difficulty, provide fresh air and call physician. If swallowed, get medical attention immediately.

**DELAYED EFFECTS FROM LONG TERM OVER-EXPOSURE:** Contains solvents which can cause permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal.

**TO NOT TAKE INTERNALLY  
KEEP OUT OF REACH OF CHILDREN  
FOR PROFESSIONAL USE ONLY**

NOTE: Not resistant to most solvents, animal and vegetable oil and fats common in dairies, packing houses and sewage treatment facilities.

Some colours may contain lead. Consult with your Fleetwood Sherwin Williams representative. These colors are not for use on surfaces intended for institutional educational or recreational facilities, or any surface that may be occupied or used by children.

Consult MSDS B63XX and B63XL for full cautions and safety information.

The information, rating and opinions stated here pertain to the material currently offered and represent the results of tests believed to be reliable. Published technical data and instructions are subject to change. Consult with your Fleetwood Sherwin Williams rep for coating recommendation