

# SIKA® FORM RELEASE 8000

## GENERAL INFORMATION

Sika® Form Release 8000 is a VOC compliant, chemical release for concrete forms that effectively prevents bonding of concrete to plastic, steel, aluminum, and plywood. Sika® Form Release 8000 is composed of organic chemicals that react with concrete to prevent adhesion and provide a quick and easy release.

### ADVANTAGES:

- Produces a smooth, unstained architectural concrete surface ready for curing compounds, sealers, mastics, or paints when applied according to manufacturer's instructions.
- Protects metal forms by chemically reacting and forming a rustproof film.
- Reduces cleanup of pre-manufactured forms and reduces maintenance costs by as much as 50%.
- Leaves no residue or cement dust on the concrete surface, so concrete is left with an architectural surface ready for application of curing compound, sealer or bonder for plaster, mastics or paint. When any material is to be applied on top of the concrete, follow the application instructions of the material manufacturer.

### COMPLIES WITH:

- Federal E.P.A. VOC compliant – contains less than 100 g/l
- Corps of Engineers CEGS-03300, section 10.8 form coating
- Navy Dock and Piers 56359

### COVERAGE:

- Plastic, Steel, Aluminum.....2000 sf/gal
- High Density Plywood.....2000 sf/gal
- Rough Sawn, Dimensional and Striated Plywood.....700 sf/gal
- Two coats recommended for porous surfaces at 500 sq. ft. per gallon and 800 sq. ft. per gallon for subsequent pours.

### TECHNICAL:

- Sika® Form Release 8000 is a thin light brown liquid consisting of organic chemicals that react with the concrete to prevent adhesion.
- Sika® Form Release 8000 is free of diesel fuel or kerosene.

### APPLICATION:

- Forms should be free from dirt, hardened concrete, and foreign matter.
- Product is ready to use direct from container.
- Apply a thin film using a Scotchman fog tip.
- Spray uniformly with cross spray to avoid holes and uncoated areas.
- Avoid over application.
- Prior to coating plywood forms, apply one or two heavy brush coats to edges for waterproofing protection.

### PHYSICAL PROPERTIES

Flash Point.....>284 °F

Melting Pt..... >424°F

Greenstreak



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## CAUTION:

- For industrial use only
- Keep out of reach of children
- Do not cut top off drum with torch
- Keep away from heat or open flame
- Avoid prolonged breathing of vapors
- Avoid prolonged or repeated skin contact

## CLEAN-UP:

- Sprayers and other equipment may be cleaned with a solvent degreaser.

## AVAILABLE PACKAGING:

- 55 gallon drums
- 5 gallon pails

## LIMITATIONS:

- When any material is to be applied over the newly formed concrete, follow the application instructions of the material manufacturer.
- Do not use on reinforcing steel. Concrete will not bond to the steel.
- Not a tilt-up bond breaker.

**Limited Warranty:** Sika® warrants its products to be free of manufacturing defects and that they will meet Sika's current published physical properties when applied in accordance with Sika's directions and tested in accordance with ASTM and Sika's standards. There are no other warranties by Sika® of any nature whatsoever expressed or implied, including any warranty of merchantability or fitness for a particular purpose in connection with this product. Sika® shall not be liable for damages of any sort, including remote or consequential damages resulting from any claimed breach of any warranty, whether expressed or implied, including any warranty of merchantability or fitness for a particular purpose or from any other cause whatsoever. Sika® shall also not be responsible for use of this product in a manner to infringe on any patent held by others.

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