

Architectural Concrete Chemicals

223 West Hampton Avenue

Capitol Heights, MD 20743

Tel (301) 336-9300 • Fax (301) 336-6597

www.acchemicals.com



Release 80

PRODUCT DESCRIPTION: Release 80 is an all weather, non-staining release agent for easy void free and smooth release of concrete. Release 80 yields very high quality architectural concrete finishes. The release provides corrosion inhibition of steel forms, very high heat resistance with no powdery residues. Release 80 is also shipped with no red label due to the slower evaporating solvent now used and is not considered a flammable liquid.

AREA OF APPLICATION: Apply Release 80 by brush, roller, sprayer, lightly oiled mop or by fogger on steel, sealed concrete, coated wood and fiberglass molds, Plexiglas and other synthetic mold surfaces. For the ultimate in positively void-free snow white smooth castings. Release 80 yields a high-performance, hard surface finish and can be used on white or gray cements surfaces with equal results.

DIRECTIONS: Remove any oil or grease residues from the form surface left from previously used releases. Apply Release 80 onto the forms at a rate of 3,000 -5000 sq.ft. / gal. Wipe out excess oil with a slightly oil moistened mop or rag. Allow release to dry prior to concrete placement.

TECHNICAL DATA: Appearance and odor: Thin amber liquid with rubbing alcohol odor. Specific gravity is between 0.80-0.84. Flash point - 100° F. Solubility in water <5%

SHELF LIFE AND STORAGE: Two years from manufacturing date in closed original container.

PACKAGING: 5-gal plastic pails, 55-gal plastic drums, 275-gal totes.

SAFETY: Keep away from flames or sparks. Store in cool dry area.

SHIPPING CLASSIFICATION: UN1993, Flammable liquid, n.o.s. (isopropanol, petroleum distillate), 3, PG:III