



# LayMold S

## Shutter Release Oil

**PRODUCT DESCRIPTION:** LayMold S is a blend of natural and synthetic chemicals that employs a chemical reaction to provide quick, easy and clean release of concrete from molds. It produces a smooth, flat surface, free of voids and defects. It has a built-in rust inhibitor to protect metal forms from rust or corrosion, and a preservative to increase the life of wood forms. It will not transfer from forms and it leaves concrete surface unstained ready for paint, plaster, or similar treatments. Forms are ready for re-use almost instantly.

**USES:** LayMold S is used on metal, wood plastic, and fiber glass forms; also on pans and tubes for roof and column work and on concrete molds, overlaid plywood, and fiber glass. LayMold S eliminates expensive form cleaning. On shot-cretes, hoist buckets, and paving machine mixers, LayMold S offers fast clean-up if applied daily. On aluminum and steel windows, application of LayMold S prior to concrete pours will assure easy removal of mortar and/or concrete.

**ADVANTAGES:** LayMold S acts as bond breaker and form cleaner. It is Non-staining and will not wash off, cuts clean-up time, eliminates voids, defects, buildup of concrete and mortar, protects forms from rusting, economical and easy to use.

**LIMITATIONS:** May impair the bonding of certain coatings to concrete if not removed.

**COMPOSITIONS AND MATERIALS:** Special oil and chemical modifiers.

**PACKAGING:** Packaged in 200 Kg drum.

**APPLICABLE STANDARDS:** LayMold S meets or exceeds Corps of Engineers Specifications CE-204

**TECHNICAL DATA:** LayMold S will not stain gray or white concrete and will not impair the bonding of most coatings intended for use on the concrete.

**Surface Preparation:** All surfaces must be clean and free of dust, grease, sealants and foreign matter. All forms (Metal, wood, plastic, fiber glass, etc.) shall be treated with one application of LayMold S.

**Application:** LayMold S is applied by brush, roller, or spray. It will cover from 20 to 36 m<sup>2</sup> per litre depending on method of application and composition of formwork.

**Precautions:** FLAMMABLE. Keep away of sparks and open flames.

**Cleaning:** Wash with steam or soap and hot water.

**Storage Life:** One year if stored in cool, dry location.

*Email: [laymaster@laymaster.net](mailto:laymaster@laymaster.net)*

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