



FORMSHIELD PURE

OIL-BASED CONCRETE FORM RELEASE

DESCRIPTION

FORMSHIELD PURE is a concrete form release agent with exceptional performance and ease of use that is unmatched by water-based form release products. **FORMSHIELD PURE** has a unique crystal clear formulation containing a proprietary ingredient that provides release capability superior to traditional form oils. Because it is not water-based, **FORMSHIELD PURE** does not require protection from freezing. Forms treated with **FORMSHIELD PURE** can be put to use faster than those treated with water based release products. Metal, plastic, wood and composition forms strip cleanly with **FORMSHIELD PURE**.

PRIMARY APPLICATIONS

Preventing the adhesion of concrete to forms of all types.

FEATURES / BENEFITS

- Forms release easily and cleanly from concrete
- No staining
- Dramatically reduces the occurrence of voids and bugholes
- Tolerant to freezing conditions during storage and transportation
- Treated forms are ready for use quickly
- Very low odour

TECHNICAL INFORMATION

Weight/Litre	0.84 kg/L
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PACKAGING

FORMSHIELD PURE is packaged in 200 L drums and 20 L pails.

SHELF LIFE

2 years in original, unopened container

COVERAGE

Application	m ² /L
Plywood forms	8.59 to 12.27
Wood composition forms	8.59 to 12.27
Plastic forms	19.63 to 24.54
Metal forms	19.63 to 24.54

Coverage rates are approximate and for estimating purposes only. Surface temperature, porosity and texture will determine actual material requirements.

DIRECTIONS FOR USE

Surface Preparation: The form surface must be free from dirt, cement paste, hardened concrete and other residue that could transfer to the finished concrete surface. Before coating plywood forms, apply a heavy brush coat to the plywood edges to protect laminations.

Application: In cold weather or if **FORMSHIELD PURE** has been stored in a cold location, gently stir the product before using. **FORMSHIELD PURE** can be applied by brush, spray or roller. Apply in a continuous film, avoiding excessive buildup, runs and puddles. Forms treated with **FORMSHIELD PURE** will be ready to use within one hour on plywood and 2 to 3 hours on metal and plastic forms. Used forms can be re-coated with **FORMSHIELD PURE** if proper surface preparation techniques are followed.

CLEAN UP

Clean tools and application equipment immediately after use with mineral spirits. Clean drips and overspray while still wet.

PRECAUTIONS / LIMITATIONS

- Do not thin or dilute **FORMSHIELD PURE**.
- In all cases, consult the Safety Data Sheet before use.

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