

# VORTA FILMOULDEN

## Concrete Form oils



- \* Easy bond breaking to facilitate form removal
- \* Leave stain-free, smooth and clean concrete surface
- \* Water-proofing for wooden forms and rust prevention for steel forms

PRODUCT NAME	VISCOSITY Cst @40°C	POUR POINT °C	FLASH POINT °C	DENSITY kg/l @15°C
FILMOULDEN 40	5	-21	70	0.859
FILMOULDEN 50	18	-18	110	0.899
FILMOULDEN 60	32	-15	226	0.859
FILMOULDEN 80	46	-12	216	0.878

The above typical data may vary within modest range

### SPECIAL PROPERTIES

- 1 React chemically with concrete to form a soap barrier which allows easy form removal from the cured concrete
- 2 Do not stain and leave smooth concrete surfaces and forms essentially free of concrete deposits
- 3 Little labor is required to prepare the forms for re-use or to touch up the finish of concrete as chipping and wire brushing are eliminated
- 4 Have a water-proofing effect on wooden forms and protects steel forms against rusting  
Forms treated last longer because there is less distortion and breakage
- 5 FILMOULDEN 50 deposits a tenacious film which ruptures by vibration, rain and steam
- 6 Have a good weather resistance

### APPLICATIONS

- 1 Used as coating on plywood forms, patented wall forms, steel column forms, fiber tube forms, aluminium forms
- 2 General preservative and cleaning agent for all tools and equipment used in handling concrete mix
- 3 Used in parts and areas subject to spattering of cement or plaster  
After pre-coating with FILMOULDEN, subsequent splatterings can be removed cleanly and easily
- 4 FILMOULDEN 40 is for general purpose applications. FILMOULDEN 50 is specially developed for severe services which may involve vibration or steam to speed up the concrete setting  
FILMOULDEN 50 is a form-oil concentrate, It can be diluted with two parts of mineral oil or diesel to make FILMOULDEN 40  
Undiluted FILMOULDEN 50 can be used in cleaning concrete tools and mixing equipment
- 5 Can be applied by spray, swab or dip
- 6 Sometimes, there may be a fine dusting of light-spray powder left on the form and concrete surfaces after mould releasing. The powder can be removed easily by brushing and brushed concrete surface can be readily coated with paint, water-proofing, cement or plaster
- 7 Coverage for FILMOULDEN is 19 to 25 sq. meter per litre

#### VORTA LUBRICANTS

Industrial Products and Specialties

Under licensed VORTA CHEMICALS Pty Ltd : L 7 227 St Georges Tce - Perth Australia

