

PRODUCT DATA SHEET

BIOShutterstrip 2010

Concrete Casting Mould Release Agent

Product Description:

BIOShutterstrip 2010 is a semi viscous liquid that is off white in colour and has a slight odour, suitable for use as a mould release agent for concrete castings.

Characteristics/Advantages:

- Easy to use (Spray or paint on)
- Smooth release and high quality finishes that don't need lots of costly and time consuming repair
- No build-up
- Prevents corrosion of steel moulds and shutters
- Complete release ensures faithful, high quality castings with sharp edges and superb detail
- For all types of concrete, even high cement content rich mixes
- Inclusion of corrosion inhibitors prevents rust formation on steel moulds.

Typical Uses:

BIOShutterstrip 2010 can be applied neat to ferrous, non-ferrous or rubber moulds. It is suitable for simple or intricate moulds. It is applied normally by a spray or brush manually or by machine. It can be used for any type of concrete such as off-shutter site mixes, precast etc

Product Specifications:

Appearance:	Off-white liquid
Viscosity:	400-700 cP @25°C
Flash point:	>75°C
Initial BP:	100°C
Final BP:	350°C
Surface tension:	(mN/m, 25°C): 35
Coverage:	(m ² /l): 15-30
Density:	(g/ml 25°C): 0.94-0.96
Rosin acids:	Absent

Health and Safety:

BIOShutterstrip 2010 is non-toxic to the skin and non-allergenic.

Splashes to the eyes may be treated by washing copiously with soap water and in case of accidental ingestion, an emetic should be administered.

Refer to **BIOShutterstrip 2010** MSDS sheet



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