

PRODUCT DATA SHEET

ShutterStrip OS1

Off shutter mould release oil

Product Description:

ShutterStrip OS1 is a low odour, clear low viscosity liquid with a honey-coloured hue. It is 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

Typical Uses:

ShutterStrip OS1 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:	Clear, honey coloured liquid
Viscosity:	(Sp. 62, 100rpm,40oC): 16-20 cP
Viscosity:	(Sp. 62, 100rpm,25oC): 24-28 cP
Flash point:	(C.O.C,oC): >190
Initial BP:	(oC): 250
Final BP:	(oC): 350
Surface tension:	(mN/m,25oC): 35
Coverage:	(m2/l): 20-35
Density:	(g/ml 25oC): 0.85-0.89
Rosin acids:	Absent

Health and Safety:

ShutterStrip OS1 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 **ShutterStrip OS1** MSDS sheet



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