

DIPOL 1715 SO

Mould Release Agent

INTRODUCTION

DIPOL 1715 SO is a mould release agent ready-to-use suitable for cold and hot cure flexible PU foams and for low and medium density PU foams for insulation applications.

DIPOL 1715 SO can be used either on cold moulds or on heated moulds until a maximum temperature of 80°C.

Suitable for MDI and/or TDI systems.

TECHNICAL DATA

Appearance: opalescent liquid

Relative density: 0,7-0,73 kg/l

Flash point: - 4°C

Initial boiling point and boiling range: 83-105 °C

ADVANTAGES

1. Fast evaporating.
2. Very good release properties.
3. Very Low build-up on the mould.
4. Does not affect bonding to other surfaces.

DIRECTIONS OF USE

DIPOL 1715 SO is applied in thin and uniform layers by spraying or with a paint-brush.

1. Clean moulds with suitable mould cleaner such as FINCLEN 931 PU, leaving a clean surface prior to moulding.
2. Precondition the mould by applying 4 layers of DIPOL 1715 SO. Use a spray gun with nozzle of min. 1 mm. diameter. Wait 2-3 minutes between layers to allow drying of each layer.
3. Start casting.
4. Apply a new layer of DIPOL 1715 SO after each moulding cycle.

PACKING

18 kg or 145 kg. iron drums.