

(ULTISIL 10)

ZURLEASE SS50P

Concentrate release agent for polyurethane

Description/Features

ZURLEASE SS50P is a concentrate silicone release agent, developed for **mono density polyester PU** shoe soles production. It has excellent release power, low mold build up and very good finish of molded pieces. **ZURLEASE SS50P** is also suitable for technical articles moulding made in integral and elastomer PU, if a **gloss finish** is required.

Physical Characteristics

Appearance	clear liquid
Density	0,965 kg/Lt
Flash point	64 °C

Application

ZURLEASE SS50P has to be diluted before use with aliphatic or chlorinated solvents, up to (4 solvent :1 concentrate)of concentration depending on application use and method.

Apply by spray, preferably with automatic devices. In case of manual application, avoid over-spraying because this may result in a poor evaporation of the solvent and defects on the surface of the moulded parts. After application, do not touch the moulds with hands.

Suggested working pressures for air spray gun systems:

0.5 - 1.0 bar to feed
1.5 - 2.0 bar to gun
Nozzle size 0.3 mm - 0.5 mm

Storage

See expiry date on product's label. Store in sealed original containers above 4°C. Keep the product away from the weather conditions and from heat

Notes

Before handling, read carefully Material Safety Data Sheet (MSDS) and container labels for physical and health hazard information.