



Procoat EW110

Oxidized Polyethylene Wax Emulsion

EW-110 is an oxidized polyethylene wax with high melting point. Compared to traditional polyethylene wax, EW-110 offers excellent properties. It is suitable for soft metals (aluminum, zinc, magnesium, etc.) in die casting. It provides superior lubrication and adhesion on molds.

Applications

Die casting release agent

Benefits

- The surface of the release product is bright
- Excellent mold release
- Excellent lubrication performance
- Good adhesion

Key Properties

Property	Result
Appearance	White liquid
Solid Content (%)	30~33
Wax Melting Point (°C)	110
Specific Gravity (25/25°C)	1.0
Diluent	Water

Usage

LSTÜMPA EW-110 can be compounded with silicone and diluted with water in appropriate ratios.

Packaging: 200 Kg Barrel or in IBC tanks

Storage and Shelf Life

Store in closed containers

Shelf Life: 12 months