Sepaks ST 110 Plus

Products > Construction Chemicals > Formwork Oils



A high performance concrete mold release oil formulated with highly refined mineral oils. It provides easy separation of molds and gives excellent surface properties to concrete. It has superior lubricity thanks to the fatty acids it contains. It also increases mold life and increases its efficiency.

■ Fields of Application

Steel Molds – Tunnel Molds

■ Advantages

- Provides easy separation of mold and concrete
- Extends the life of molds
- Prevents the formation of concrete dust
- Provides flat and smooth surface properties
- Protects molds against rust
- Resistant to curing temperatures

Application

Sepaks ST 110 Plus is applied by brush/roll or automatic/manual spraying. Depending on the type of formwork, 1 liter of product covers a surface of 20 m² by roller and approximately 45 m² by spraying. Make sure that the formwork is clean before application, concrete and rust residues should be cleaned beforehand.

Packaging and Storage

The product should be kept sealed in its original packaging in stock. Storage period is 36 months. Available in 30 liter drums, 200 liter barrels, 1000 liter IBCs.

Human Health and Occupational Safety

As long as occupational safety and personal hygiene rules are applied, it does not pose a problem in terms of human health and occupational safety. For more detailed information, Material Safety Sheets (MSDS) should be consulted.



TECHNICAL DATAS		
SEPAKS ST 110 PLUS	TEST METHOD	102
APPEARANCE	IMAGE	YELLOW, CLEAR LIQUID
DENSITY @15°C, g/cm3	ASTM D 4052	0,87
KINEMATIC Viscosity @ 40°C , cSt	ASTM D 445	15-17
FLASH POINT (COC), °C	ASTM D 92	MİN. 180
YIELD POINT, °C	ASTM D 97	MAKS. 10