

FLOW DES A

DESCRIPTION:

A release agent for universal use, emulsifiable in water, formulated with oil-based paraffinic bases and specially selected additives.

A product that respects the environment and the operator. Free of volatile organic compounds (VOCs), solvents and fuels (diesel). Not flammable.

APPLICATIONS:

Specially recommended for the stripping of all types of precast concrete, beams, posts, dividers, bridges, pillars, etc. Applicable in metal or wood molds.

Recommended as a non-stick, applied pure on tools, implements, chassis, boxes and bodies of construction vehicles, mining, drilling and other mobile and fixed equipment, to avoid the adhesion of mud, cement, bitumen or asphalt and facilitate their subsequent cleaning without damaging paint, glass, metals, plastics, rubbers and tires.

PROPERTIES:

Due to its adherence, it forms a thin film on the molds that allows for effective protection against corrosion and a satisfactory finish.

IT DOES NOT STAIN, does not attack molds or penetrate concrete.

It reduces the risk of pieces fracturing during release, as well as the tendency to form imperfections, improving the appearance of the released surfaces.

It ensures that the wood used during release lasts longer, avoiding deformation or splintering.

It avoids metal moulds adhering to the concrete, making them easier to clean, extending their useful service life.

TECHNICAL DATA

	<u>SPECIFICATION</u>	<u>VALUE</u>
Nature	-----	Petroliferous
Aspect (pure state)	Visual	Light yellow oily liquid. Bright and transparent.
Aspect (50% diluted in water)	Visual	Slightly milky yellow oily liquid.
Viscosity at 40 °C (cSt)	ASTM D-445	11.0 - 16.0
Density at 15 °C, kg/l	ASTM D-1298	0.855 - 0.875
Flash point (°C)	ASTM D-92	160
Pour point (°C)	ASTM D-97	-10

DIRECTIONS FOR USE:

To be used pure or mixed with water (adding the release agent to the water), in a ratio of release agent to water between 1:20 and 1:1. It can be applied with a brush, gun, sponge or via immersion.

PACKAGING:

20L jerrycan and 200L drum.