



PRESSOL PT-1

GENERAL FEATURES:

PRESSOL PT-1 is fast evaporating fluid for easy and moderate stamping of steel sheets. It is manufactured basing on light oil fractions and adequately selected enriching additives.

It is featured by:

- perfect evaporating power – average evaporating time from the sheet surface is ca. 40 minutes (depending on ambient temperature and humidity),
- very good moistening and penetration properties providing suitable surface covering,
- very good lubricating properties – applied additives protect from paint damages resulting from stamping,
- no discolouring of the paint.

APPLICATION:

PRESSOL PT-1 is mainly recommended for application in stamping of lacquered roofing steel sheets. The processed sheet surface does not require degreasing or applying of other cleaning processes.

PRESSOL PT-1 may also be used in other branches of industry for stamping of thin sheets and lacquered or zinc coated steel items in all these applications where very high cleanness of the processed surface is necessary.

PRESSOL PT-1 may be spread on the sheet surface with a brush, roller or by spraying.

PHYSICAL AND CHEMICAL PROPERTIES:

Parameters	Units	Typical values
Kinematic viscosity at 20°C	mm ² /s	1,51
Kinematic viscosity at 40°C	mm ² /s	1,16
Kinematic viscosity at 50°C	mm ² /s	1,03
Ignitron temperature in crucible open	°C	46
Ignitron temperature in crucible closed	°C	43
Corrosiveness to steel, 24h/60°C	-	tough

Note: The above values of physical and chemical properties are typical values. Actual values are specified in quality certificates enclosed with each product lot.

VERSION:

1 / 2023.07.17

