



## **KECK -Release Agent 1502/272**

**Base** : Synthetic waxes and synthetic oils.

KECK-Release Agents are composed as ready for use Release-Agents that are to be processed with specially modified spraying equipment. As a result of our experiences, the following spraying equipments are suitable:

1. Manual processing: KECK-Spraying-Equipment specially modified for spraying of KECK- Release Agent.
2. Automatic processing: Release Agent Spraying Robot

**Application** : **KECK-Release Agent 1502/272** is a development suitable for the demoulding of working shoes which are directly soled with polyester foams and are worn mainly in the automotive industry.

This Release Agent is composed on base of synthetic oils and waxes.

It distinguishes through a very mat surface as well as a dry, pleasant grip.

On processing of the KECK-Release Agent 1502/272 there should be paid attention to the fact that the Release Agent will be stirred and circulated very well.

**Processing** : The Release Agent can be pulverized with KECK-Spraying-Equipment modified for KECK Release Agent:

This equipment represents a closed system where the following has to be paid attention to:

A material pressure of 0,2 – 0.4 bar , a processing pressure of 1 bar for the spraying gun and a nozzle size of 0,3 mm.

A fully developed spraying technique which is represented through the system elaborated by KECK is very important for the usage of KECK-Release Agent. Only through this it is guaranteed that the demoulded soles have a perfect look concerning the quality and furthermore an optimal processing of the Release Agent is granted due to this spraying system.

**Technical Data** :

- Base : Synthetic waxes and synthetic oils.
- Density : 0,781 g/cm<sup>3</sup>
- Hazardous Classification : None
- Flashpoint : 62° C
- Storage : Cool and dry.

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*The information contained herein is based on our technical knowledge and experience. Since it is the user's responsibility to determine the suitability of the product for his own use, he should thoroughly test any application.*