

## **Technical Data Sheet**

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## **KECK RELEASE AGENT 1602/18**

KECK Release -Agent are composed as ready for use Release-Agents that are to be processed with specially modified spraying equipment. As 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 1602/18 is a special development suitable for the demoulding of working shoes which are directly soled with polyether foams and are mainly worn in the automobile industry.

This Release-Agent is composed on base of synthetic oils.

It distinguishes through a very mat surface as well as pleasant grip. During processing of KECK Release-Agent 1602/18 there has to be paid attention to the fact that the material will be stirred or circulated very well.

## **Operating Instructions:**

The Release-Agent may be pulverized with KECK-Spraying-Equipment, specially modified for KECK Release-Agent. This system represents a closed system. Please take care for a material-pressure of 0.2 - 0.4 bar and 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 oils Density: 0,872 kg/ltr

Hazardous Classification: A 2 Flash-Point: 36°C

Storage: cool and dry

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