



## TECHNICAL DATA SHEET

# STS 7M PAINT STRIPPER

## 1. PRODUCT DESCRIPTION

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KEIM STS 7M Paint Stripper is a non-hazardous paint stripper based on aromatic hydrocarbons.

## 2. FIELD OF APPLICATION

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For removal of existing or old paint coatings from substrates prior to the application of KEIM Mineral Paint systems. KEIM STS 7M Paint Stripper is particularly well suited for the removal of plastic paints i.e. acrylic and latex.

## 3. PRODUCT PROPERTIES

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- low-odour

### MATERIAL CHARACTERISTICS:

- Density: 1.1 g/cm<sup>3</sup>
- Flash point: > 95 °C

## 4. APPLICATION INSTRUCTIONS

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### APPLICATION CONDITIONS:

Ambient and substrate temperature during application and drying from > 5 °C to < 30 °C. Do not apply in direct sunlight or on sun-heated substrates. Protect surfaces from direct sun, wind and rain during and after application.

### APPLICATION:

KEIM STS 7M Paint Stripper should be stirred well before use. To achieve good results when using a brush, a flat brush with natural bristles is recommended. KEIM STS 7M Paint Stripper should be liberally applied by brush, the coat of paint stripper should be thicker than the coat of paint that is to be removed. To get the best performance, once applied, the surfaces should be covered in thin protective plastic film to prevent the product from premature drying out. KEIM STS 7M Paint Stripper should be allowed to remain undisturbed for between 30 minutes and 30 hours depending upon the number and thickness of paint layers. KEIM STS 7M Paint Stripper should be applied and left protected overnight. Paint should then be dissolved and removed either using a scraper, brush used with warm water or a high pressure hot water washer. Where gaps or delamination exists between underlying paint coats it may be necessary to apply several coats of KEIM STS 7M Paint Stripper.

### CONSUMPTION:

approx. 0.3-1.0 kg/m<sup>2</sup> depending on the number of paint layers.

These material consumption values are guide values for smooth substrates. Exact consumption values must be determined by means of test areas.

### CLEANING OF TOOLS:

Clean immediately with water.

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### 5. PACKAGING

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| Container content | Unit of measure | Type of container |
|-------------------|-----------------|-------------------|
| 20                | kg              | container         |
| 5                 | kg              | container         |

### 6. STORAGE

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| max. storage time | Storage conditions                                   |
|-------------------|------------------------------------------------------|
| 12 months         | cool<br>frost-free<br>keep container tightly sealed. |

### 7. DISPOSAL

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For disposal information refer to section 13 of the safety data sheet.

### 8. SAFETY INSTRUCTIONS

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Please, refer to the Material Safety Data Sheet.

### 9. GENERAL INFORMATION

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Cover surfaces not to be treated, especially glass, ceramics and natural stone. Any splashes on surrounding surfaces or traffic areas must be rinsed off immediately with plenty of water.

Mixing with products not part of the system or other foreign additives is not permitted.

The stated values and properties are the result of extensive development work and practical experience. Our recommendations for application, whether given verbally or in writing, are intended to provide assistance in the selection of our products and do not establish a contractual relationship. In particular, they do not release the purchaser and processor from the obligation to convince themselves of the suitability of our products for the intended application with due care, which is general practice in trade and crafts. The general rules of construction technology must be observed. We reserve the right to make modifications to improve the product or its application. This edition supersedes all earlier editions.



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