



# TECHNICAL DATA SHEET

A NEW FORCE IN CHEMICAL MANUFACTURING

AEROSOLS | WELDING CHEMICALS | ADHESIVES & THREADLOCKERS | ANTI-SEIZE & GREASES | CLEANING CHEMICALS & SOLVENTS | ELECTRICAL & ELECTRONICS

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## Rapidstick 8-145 Epoxy Putty

### PART NUMBER

8-145-57

### AVAILABLE SIZE

57g Epoxy Putty Stick

### PRODUCT DESCRIPTION

Chemtools® Rapidstick 8-145 Epoxy Putty is an impact resistant kneadable putty with high bond strength. It consists of two parts in a 1:1 mix ratio and can be easily applied by hand or trowel. Part A (Hardener - outer part) and Part B (Base Substance - inner part) are separated by a thin film of plastic, and once removed and thoroughly kneaded to combine, the putty sets into an extremely tough, permanent substance, equal to the hardness of metal, in just 15 minutes at room temperature.

8-145 is used as a moldable space-filler for any shaped space, wet or dry, and can be used as a sealant, gap filler, adhesive, putty, or cement. It can be easily applied by hand or trowel, and bonds to a wide range surfaces, with excellent adhesion to most substrates. It is ideal for the permanent repair of cracks, holes, dents, and leaks, the reshaping of a damaged surfaces (chipped railings, dented skirting boards, etc.) and also for the long-term mounting of signs to walls. Upon cure, Epoxy Putty can be sanded, drilled, tapped, machined, filed, and painted.

### DIRECTIONS (READ LABEL BEFORE USE)

Ensure surfaces are clean and free of grease and oil. Surfaces should be lightly abraded to achieve the best results.

Cut Epoxy Putty stick to the desired size. Mix well, kneading the putty until a uniform grey colour is achieved.

Apply immediately, or within 4 to 5 minutes, whilst putty is still pliable. Push well into holes, cracks, etc, to completely fill the gap or create a tight seal.

Epoxy Putty will begin to harden approx. 5 minutes after mixing, and will set within 15 to 20 mins.

### TECHNICAL DATA

Colour	Hardener: Black, Base: White
Colour when mixed	Grey
Flash Point	>80°C
Working Time	4 – 5 minutes
Cure Time	15 – 20 minutes



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### FIRST AID & SAFETY PRECAUTIONS

Please refer to Safety Data Sheet (SDS) before use. Use with adequate ventilation and avoid breathing fumes. Avoid contact with eyes and skin. This product may produce adverse health conditions, ranging from minor skin irritation to serious systemic effects. It should not be used, stored, or transported until the handling precautions and recommendations as stated in the Safety Data Sheet (SDS) for this product have been fully understood by all persons who will work with the material.

### DISCLAIMER

Chemtools® has made every effort to ensure the information provided in this Technical Data Sheet is accurate at the time of publication. Chemtools® expressly recommends that the user make his/her own assessment to determine the suitability of the product for its intended purpose prior to application. Chemtools shall not be responsible for loss, damage, or injury, resulting from the reliance upon, or failure to adhere to, any recommendations or information contained herein; nor from abnormal use of the material; nor from any hazard inherent in the nature of the material.

### FURTHER INFORMATION

Please visit Chemtools® online at [www.chemtools.com.au](http://www.chemtools.com.au) for product photos, marketing materials, Technical Data Sheets, Safety Data Sheets, contact details, and other company/business related information.