

TECHNICAL DATA SHEET TK598

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PRODUCT DESCRIPTION

THE TECBLOK TK598 IS A MEDIUM STRENGTH THREAD-LOCKING ANAEROBIC RETAINING COMPOUND FOR TASKS THAT REQUIRES TEMPERATURES UP TO 149ºC(300ºF). PERFECT FOR GAPS DISTANCES UP TO 0,005" DIAMETER. USE FOR JOINING CLOSE FITTING PARTS, ROTOR ON SHAFTS, BUSHES, PULLEYS AND GEARS.

TECHNICAL DATA

TYPE: METHACRYLATE ESTER

COLOUR: **GREEN**

VISCOSITY: 125 CPS @ 25º C(77º F)

HANDLING CURE TIME: 10 MINUTES **FUNCTIONAL CURE TIME:** 1-3 HOURS **FULL CURE TIME:** 24 HOURS **CONSISTENCY:** LIQUID SPECIFIC GRAVITY:

TEMPERATURE RANGE: -55º C (-67º F) @ 150ºC(302º F)

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MILITARY SPECIFICATIONS: R-46082B TYPE I SHELF LIFE: 12 MONTHS

STORAGE: STORE THIS PRODUCT IN A COOL AND DRY PLACE. KEEP IN CLOSED CONTAINER AT ROOM

> TEMPERATURE (BETWEEN 7º C (46º F) AND 27º C (82º F)). KEEP OUT OF CHILDREN REACH. NEVER RETURN UNUSED MATERIAL INTO ORIGINAL CONTAINER, AS THIS MAY AFFECT THE

PRODUCT PROPERTIES.

APPLICATION METHOD

THE TECBLOK598 IS APPLIED DIRECTLY ON THE BOLT IN SUFFICIENT QUANTITY TO FILL THREADS. ALL SURFACE SHOULD BE CLEAN, DRY, WITHOUT DUST AND FAT FREE. SHAKE WELL BEFORE USING, FOR CLOSE FITTING PARTS, IT'S RECOMMENDED TO APPLY THEADLOCKER ON BOTH PARTS BEFORE ASSEMBLING. FOR DISASSEMBLING, HEAT THE PARTS TO APPROXIMATIVELY 121º C(250º F) AND DISSASSEMBLE WHILE IT'S HOT.

IMPORTANT NOTICE

ALL STATEMENTS, RECOMMENDATIONS AND TECHNICAL INFORMATION CONTAINED IN THIS DOCUMENT ARE BASED ON TESTS AND INFORMATION WHICH TEC-N-TEC BELIEVES TO BE ACCURATE AS OF THIS DATE. THE BUYERS HOWEVER SHOULD TEST THIS PRODUCT BEFORE USE. TEC-N-TEC WILL ASSUME NO OBLIGATION OR LIABILITY FOR RESULTS OBTAINED FROM THE USE OF THIS PRODUCT.

THE PRODUCT AND INFORMATION HEREIN ARE BELIEVES TO BE TRUE. TEC-N-TEC INC. WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT CONSEQUENTIAL ECONOMIC OR ANY OTHER DAMAGE WHATSOEVER, EXCEPT TO REPLACE THE PRODUCT AND OR REFUND THE PURCHASE PRICE TO THE PURCHASER.

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