

PRODUCT DESCRIPTION

LOCTITE 569

| | |
|--------------------|------------------|
| Technology | A |
| C T | M |
| A () | B ^{LMS} |
| F | N |
| C | O |
| V | L |
| Cure | A |
| S C | A |
| Application | T |
| S | L |

P T , ISO 10964:

3/8 24 () N 1.1^{LMS}
2) () (2) (. .) (9)
()

A 1 @ 22 C

B T , ISO 10964:

3/8 24 () N 1.1^{LMS}
2) () (2) (. .) (9)
()

P T , ISO 10964:

3/8 24 () N 0.6^{LMS}
2) () (2) (. .) (5)
()

LOCTITE 569

. T

TYPICAL ENVIRONMENTAL RESISTANCE

C 24 @ 22 C

B T , ISO 10964:

3/8 24 (2) (2)

Approved by the Australian Gas Association Certificate

3375 C III 2000 P ,

-10 150 C. Note: T

. P T S C

TYPICAL PROPERTIES OF UNCURED MATERIAL

S G @ 25 C 1.05

F P -S SDS

V , C F , ISO 3104, P (P) 300 500^{LMS}

TYPICAL PROPERTIES OF CURED MATERIAL

Physical Properties:

C T E , 0.1

ISO 11359-2, K⁻¹

C T C , ISO 8302, 0.1

W/(K)

S H , J/(K) 0.3

TYPICAL PERFORMANCE OF CURED MATERIAL

Adhesive Properties

A 24 @ 22 C

B T , ISO 10964:

3/8 24 () N 2.8^{LMS}

2) () (2) (. .) (24)

()

Chemical/Solvent Resistance

A @ 22 C.

| Environment | °C | % of initial strength 720 h |
|-------------------------------|----|--------------------------------|
| M (MIL-L-46152) | 87 | 100 |
| U | 87 | 100 |
| P | 87 | 100 |
| Processing Temperature | 87 | 100 |
| A | 87 | 100 |
| 1,1,1 T | 87 | 100 |
| D | 87 | 100 |
| T | 87 | 100 |
| B | 87 | 78 |
| MIL-H-5605G () | 87 | 100 |

GENERAL INFORMATION

This product is not recommended for use in pure oxygen and/or oxygen rich systems and should not be selected as a sealant for chlorine or other strong oxidizing materials.

For safe handling information on this product, consult the Safety Data Sheet (SDS).

W
 T
 () U
 Directions for use:
For Assembly
 1. F ()
 2. I
 7649
 3. A 360
 360
 4. U
 5. P
 F
 24

Directions for use:
For Assembly
 1. F ()
 2. I
 7649
 3. A 360
 360
 4. U
 5. P
 F
 24

For Disassembly
 1. R
 2. W
 D
 (1"),
 250 C (480F).

For Cleanup
 1. C
 LOCTITE

Loctite Material Specification^{LMS}
 LMS S 1, 1995. T
 QC
 A
 S
 H Q

Storage
 S
 S
Optimal Storage: 8 °C to 21 °C. Storage below 8 °C or greater than 28 °C can adversely affect product properties.
 M
 D
 C
 C S R T S C

Conversions
 (C 1.8) + 32 = F
 V/ 25.4 = V/
 / 25.4 =
 / 25.4 =
 N 0.225 =
 N/ 5.71 = /
 N/ 145 =
 MP 145 =
 N 8.851 =
 N 0.738 =
 N 0.142 =
 P = P

Note:
 T T D S (TDS)
 TDS. T
 H
 A T D S
 ()
 W
 A T D S
 ()

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