

General Attributes

Status: Released

Specification number AS23053/6
 Specification revision level 1016-10
 CSR number 5676A
 CSR revision level H
 CSR revision date 10/21/2016
 Owner SAE
 CSR document part indicator CSR document

CSR Document Text

CSR Document text
 INSULATION SLEEVING
 AMS-DTL-23053/6-XXX-X
 FSCM/MFR-06090
 DATE OF MANUFACTURING:
 EXPIRATION DATE: 5 YEARS FROM
 D.O.M.

CORPORATE SPECIF.: RT-360,GPR-135 SCD
 Q.C.: ACCEPTANCE TESTS: DIMENSIONS,
 LONGITUDAL CHANGE, TENSILE STRENGTH,
 ULT. ELONGATION, LOW TEMP FLEX, HEAT
 SHOCK, SECANT MODULUS, FLAMMABILITY
 (COLORS ONLY), COLOR CLARITY (CLEAR
 ONLY), COLOR AND CONCENTRICITY PER
 AMS-DTL-23053/6

: SHALL CERTIFY IN WRITING THAT THE
 SLEEVING AFTER STORAGE @ 18 TO 35
 DEG. C. FOR FIVE YEARS SHALL
 CONFORM TO THE DIMENSIONAL REQ-
 UIREMENTS SPECIFIED HEREIN AND
 THE CONTRACT AND P.O.

DIFFERENCES: THEY SAY: WE SAY:

SECANT MODULUS (RT360)
 25,000 PSI.MIN. N/R

COLOR STABILITY
 24 HRS.@ 175 N/R
 DEG.C PASS

CONCENTRICITY (RT-360)
 70% MIN. N/R

CLARITY STABILITY (CLEAR ONLY)
 MARKED, 24 HRS. N/R
 AT 175 DEG. C

RESTRICTED SHRINKAGE
 NO CRACKS N/R

FOLLOWED BY: VOLTAGE WITHSTAND
 2000 V/60S N/R

DIELECTRIC CONSTANT
 -1XX 3.2 MAX. N/R
 -2XX 2.7 MAX. N/R

FLUID RESISTANCE
 MIL-L-7808 N/R
 MIL-L-23699 N/R
 5% NAACL N/R

MIL-A-8243 N/R

FOLLOWED BY: DIELECTRIC STRENGTH

400 V/MIL MIN. N/R

FOLLOWED BY: TENSILE STRENGTH

1600 PSI MIN. N/R

FUNGUS RESISTANCE

NO GROWTH RATING OF

1 OR LESS

EXCEPTIONS:

PACKAGING REQUIREMENTS:

WITH EXCEPTION TO PARAGRAPH 5.1.1.3

(UNIT PACKAGE) **

**NOTE: THIS EXCEPTION APPLIES TO

SPOOLED AND CUT PIECES

OTHER THAN FOUR FOOT

LENGTHS. (MOD L)

Manufacturing Attributes

CSR number

5676A

CSR document part indicator

Manufacturing requirements

Shipping Instructions for generic customers

CSR number	5676A
Certification type	Generic certification document
CSR document part indicator	Shipping instructions

Shipping Text

Shipping instructions

Certification Text

CRN= RT-360 Issue 7. The sleeving, when stored at 18 to 35 deg. C for 5 years, shall conform to the dimensional requirements specified.

Label Information HEAT SHRINKABLE INSULATION SLEEVING

MIL-I-23053/6-XXX-*

FSCM/MFR-06090

DATE OF MANUFACTURE:

EXPIRATION DATE: 5 YEARS FROM

D.O.M.
