Chinastandards.org

CCS T 40

T

ASSOCIATION STANDARD

T/CSAE 171-2020

Test methods for mechanical properties of adhesively bonded joints for automotive polymer matrix composites - Composite/metal

汽车用聚合物基复合材料胶接性能测试方法复合材料/金属材料

(English Translation)

Issued on: December 31, 2020 **Implemented on: December 31, 2020**

Issued by: China Society of Automotive Engineers

Preview: page 1 of 3 shown, 27 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/t-csae-171-2020

Chinastandards.org

Table of Contents

[Preview only]
1 Scope
2 Normative references
3 Terms and definitions
4 Technical requirements
4.1 General
4.2 Materials
4.3 Performance requirements
4.4 Product reliability
4.5 Product cleanliness
5 Test method
6 Inspection rules
6.1 Factory inspection
6.2 Type test
7 Identification, packaging, transportation, storage
7.1 Identification
7.2 Packaging
7.3 Transport
7.4 Storage
7.5 Other
8 Test procedure

1 Foreword

T/CSAE 171-2020 was issued by China Society of Automotive Engineers on 31 December 2020 and took effect the same day.

The T/CSAE prefix marks a association standard, adopted voluntarily.

The document runs to 27 pages in English translation.

2 Scope Preview

T/CSAE 171-2020 is filed under Chinese Standard Classification T 40, in the field of vehicles.

Preview: page 2 of 3 shown, 27 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/t-csae-171-2020

This catalogue holds 44 other T/CSAE standards without an ICS number.

In this catalogue, T/CSAE standards carry edition years from 2015 to 2020.

3 About this standard

Issued by: China Society of Automotive Engineers

English translation: about 27 pages

Chinese original: about 40,441 characters

4 Related standards

Standards on related subjects:

QC/T 1029-2016 - Polypropylene (PP) honeycomb board products for automobiles

QC/T 797-2008 - Material identification and marking of automotive plastic, rubber and thermoplastic elastomer parts

5 Classification and status

Chinese Standard Classification (CCS): T 40

Prefix T/CSAE: association standard, adopted voluntarily.

Preview: page 3 of 3 shown, 27 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/t-csae-171-2020