

ICS 83.060
CCS G35



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 15257-2008

Replacing GB/T 15257-1994

Mixed modulation chloroprene rubber CR321, CR322

混合调节型氯丁二烯橡胶 CR321、CR322

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Quarantine of the People's Republic of China;
Standardization Administration of China**

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Foreword

This standard replaces GB/T 15257-1994 "mixed adjustment neoprene CR321, CR322".
This standard and GB/T 15257-1994 main differences.

- Modify the contents of the range;
 - Normative documents made no reference to date reference date;
 - GB/T 4498-1997 instead of GB 6736;
 - GB/T 15340-1997 instead of GB 6735;
 - GB/T 19187-2003 instead of GB 6734;
 - GB/T 21462-2008 instead of Appendix A;
 - HG/T 3928-2007 instead of HG9004;
 - Remove the GB/T 2941, GB/T 5577, GB/T 6038;
 - Deleted CR321, CR322 grade requirements and division;
 - Revised technical requirements;
 - The standard type inspection items to ash;
 - Removed in Appendices A and B;
 - Appendix A to replace Annex C. Appendix A of this standard is a normative appendix.
- The standard proposed by China Petroleum and Chemical Corporation. This standard by the National Standardization Technical Committee rubber and rubber products, synthetic rubber Technical Committee (SAC/TC35/SC6) Centralized. This standard drafting of the main unit. Shanxi Synthetic Rubber Group Co., Ltd., China National Petroleum Corporation, Lanzhou Institute of Chemical Research Centre, Chongqing Changshou Chemical Co., Ltd. The main drafters of this standard. places Shibin, Diyue Qin, Zhang Fang, TECHNIQUE OF Xingshi Xia, Tangyan Wen Tu Chi Ming, Cheung left East. This standard replaces the previous standard published case.

1 Scope

GB/T 15257-2008 is the Chinese national standard on mixed modulation chloroprene rubber cr321, cr322, in the field of rubber and plastic industries. The /T suffix marks it as a recommended standard: it is not compulsory by itself, but it becomes binding as soon as a contract, a tender or a customer specification calls it up - which in practice is how most foreign buyers meet it. It was issued on 19 June 2008 by the General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China; Standardization Administration of China, and has been in force since 1 February 2009. Classification: ICS 83.060, CCS G35. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

This standard specifies a hybrid regulated chloroprene rubber CR321 Series CR3211, CR3212, CR3213 and CR322 series The CR3221, CR3222, CR3223 technical requirements, test methods, inspection rules, and packaging, labeling, storage, transport. This standard applies to chloroprene monomer, sulfur, and D as a modifier modifier by emulsion polymerization prepared CR3211, CR3212, CR3213, CR3221, CR3222, CR3223.

2 Normative references

The following documents contain provisions which, through reference in this standard and become the standard terms. For dated references, subsequent Amendments (not including errata content) or revisions do not apply to this standard, however, encourage the parties to the agreement are based on research Study whether the latest versions of these documents. For undated reference documents, the latest versions apply to this standard.

GB/T 528-1998 vulcanized rubber or thermoplastic rubber tensile stress strain properties (eqv ISO 37.1994)

GB/T 1232.1-2000 Determination of the first part of the uncured rubber by shearing disc viscometer. Mooney viscosity measurement (Neq ISO 289-1.1994)

GB/T 1233-2008 unmeasured characteristics of vulcanized rubber vulcanization initial shearing disc viscometer was measured (ISO 289-2. 1994, MOD)

GB/T 4498-1997 Rubber - Determination of ash (eqv ISO 247.1990)

GB/T 15340-1994 natural and synthetic rubber raw sampling and sample preparation method (idt ISO 1795.1992)

GB/T 19187-2003 Rubber, raw synthetic sampling program

GB/T 21462-2008 chloroprene rubber (CR) Evaluation Method

HG/T 3928-2007 industrial activity light magnesium oxide

3 Technical requirements

3.1 Appearance Mechanical impurities beige or light brown flakes, lumps, talc-free outside without burning particles (visually).

3.2 Technical Specifications CR3211, CR3212, CR3213, CR3221, CR3222, CR3223 technical indicators in Table 1. Table 1 CR3211, CR3212, CR3213, CR3221, CR3222, CR3223 Specifications project index Premium grade First grade Qualified Mooney viscosity ML (1 + 4) 100 °C CR3211, CR3221 25 ~ 40 CR3212, CR3222 41 ~ 60 CR3213, CR3223 61 ~ 80 500% modulus/MPa ≥ 2.0 ~