

ICS 11.120.20

CCS C48

YY

**PHARMACEUTICAL INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

YY/T 1293.3-2026

**Contacting wound dressing - Part 3: Carboxy methylcellulose
sodium dressing**

接触性创面敷料 第3部分：羧甲基纤维素钠敷料

Issued on: March 9, 2026

Implemented on: March 1, 2027

Issued by: National Medical Products Administration

Table of Contents

- 1 Scope
- 2 Normative references
- 3 Water resistance

Foreword

This document complies with the provisions of GB/T 1.1-2020 "Standardization Work Guidelines Part

1. Structure and Drafting Rules of Standardization Documents". Drafting. This document is Part 3 of YY/T 1293 "Contact Wound Dressings". YY/T 1293 has already published the following parts.

- 1. Vaseline gauze;
- 2. Polyurethane Foam Dressings;
- 3. Sodium carboxymethyl cellulose dressing;
- 4. Hydrocolloid Dressings;
- 5. Alginate Dressings;

6. Mussel Adhesive Dressing Please note that some content in this document may involve patents. The issuing organization of this document assumes no responsibility for identifying patents. This document was proposed by the National Medical Products Administration. This document is under the jurisdiction of the National Medical Protective Equipment Standardization Working Group (SAC/SWG30). This document was drafted by: Shandong Ande Medical Supplies Co., Ltd., Shandong Provincial Institute for Inspection and Testing of Medical Devices and Pharmaceutical Packaging, and Yadu. Medical Technology (Henan) Co., Ltd., Zhende Medical Supplies Co., Ltd., Zhejiang Longtai Medical Technology Co., Ltd., Guangzhou Runhong Pharmaceutical Technology Co., Ltd. Technology Co., Ltd., Huizhou Huayang Medical Devices Co., Ltd., Foshan Youte Medical Technology Co., Ltd., and Convide (China) Medical Supplies Limited Liability Company. The main drafters of this document are. Tian Xiaolei, Li Qingyu, Sun Huijie, Qin Yang, Zhang Jun, Xu Hui, Ma Heng, Feng Xiaozhuo, Qin Yue, Chen Qiaofang, and Li Xinxia. Dong Jie, Lai Wenjia, Li Cong, Pan Hongfu.

Sodium carboxymethyl cellulose dressings are dressings with sodium carboxymethyl cellulose fibers as the main component. Their main characteristics are high absorbency and gelling properties. Suitable for wounds with moderate to large amounts of exudate. After

absorbing wound exudate, the fibers form a hydrophilic gel on the wound surface, helping to maintain wound healing. Moist healing environment. YY/T 1293 is proposed to consist of six parts.

1.Vaseline Gauze. This section specifies the performance requirements and test methods for Vaseline gauze.

2.Polyurethane Foam Dressings. This section specifies performance requirements and test methods for dressings with a polyurethane foam liquid absorbent layer. content.

3.Sodium Carboxymethyl Cellulose Dressings. Specifications for performance requirements and... Experimental methods and other related content.

4.Hydrocolloid Dressings. This section specifies the performance requirements and test methods for sheet-supplied hydrocolloid dressings.

5.Alginate Dressings. This section specifies performance requirements and test methods for alginate dressings composed solely of alginate fibers. content.

1 Scope

YY/T 1293.3 is the product standard for the sodium carboxymethylcellulose dressing, the gelling fibre dressing used on exuding wounds. It specifies the performance requirements for these dressings and describes the corresponding test methods. It applies to contact wound dressings made mainly of sodium carboxymethylcellulose fibre, and excludes other product forms based on the same chemistry that fall outside that description. Gelling fibre dressings are judged on absorbency, gel behaviour, wet integrity on removal and residue, which is why they are separated from the general dressing requirements into their own part of the YY/T 1293 series. For a manufacturer or an importer of gelling fibre or hydrofiber-type dressings seeking Chinese registration, this is the part of the series the specification and the test report have to follow.

This document specifies the performance requirements for sodium carboxymethyl cellulose dressings and describes the corresponding test methods. This document applies to contact wound dressings made primarily of sodium carboxymethyl cellulose fibers. This document does not apply to sodium carboxymethyl cellulose dressings containing antibacterial agents such as silver.

2 Normative references

The contents of the following documents, through normative references within the text, constitute essential provisions of this document. Dated citations are not included. For references to documents, only the version corresponding to that date applies to this document; for undated references, the latest version (including all amendments) applies. This document.

GB/T 6682 Specifications and test methods for water used in analytical laboratories

GB/T 14233.1-2022 Medical infusion, transfusion and injection equipment test methods - Part

3 Water resistance

YY/T 0471.5-2017 Test methods for contact wound dressings - Part

5.Antibacterial properties Pharmacopoeia of the People's Republic of China (2025 Edition), Part IV