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Superabsorbent polymer — Sodium polyacrylate resin for absorbing blood —

Part 2: Specifications

Résines super-absorbantes — Polyacrylate de sodium pour l'absorption du sang —

Partie 2: Spécifications



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Foreword

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Introduction

The property requirements described in this document have been practically used by relevant production enterprises for several years. They have proven to be reliable with respect to common criteria of quality of superabsorbent polymer of sodium polyacrylate resin used in hygiene products (such as sanitary towels and pads) and medical products (such as tourniquets and surgery coats).

The International Organization for Standardization (ISO) draws attention to the fact that it is claimed that compliance with this document may involve the use of a patent concerning the property requirements of residual monomers, volatile content, pH, particle size distribution, density, blood absorption capacity and blood absorption rate given in [Clause 4](#).

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