

ICS 83.040.30
CCS Y 20

QB

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

QB/T 2894-2025

Replacing QB/T 2894-2007

**Acrylonitrile-butadiene-styrene (ABS) color masterbatch
(English Translation)**

Issued on: July 2, 2025

Implemented on: February 1, 2026

Issued by: Ministry of Industry and Information Technology

Table of Contents

What this standard covers	1
Document data	2

What this standard covers

This standard specifies the marking, particle appearance, melt flow rate, moisture content, dispersibility, tensile strength retention, notched beam impact strength retention, color difference, heat resistance temperature, and limited substance requirements for acrylonitrile-butadiene-styrene (ABS) masterbatches. It describes the preparation of injection-molded specimens, specimen conditioning, standard testing environments, and corresponding testing methods. It also specifies inspection rules, marking, packaging, transportation, and storage. This document applies to the production, inspection, and sale of masterbatches made from ABS resin as a carrier, with added pigments and additives.

Document data

International classification (ICS): 83.040.30.

Chinese classification (CCS): Y20.

Estimated length of the Chinese original: 12,177 words.

Supersedes the earlier edition QB/T 2894-2007.