

ICS 33.180.10
CCS M 33

YD

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

YD/T 1115.1-2023

**Water-blocking materials for communication cables and optical
cables - Part 1: Water-blocking tapes**
(English Translation)

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What this standard covers

This standard specifies the technical requirements for expansion performance, mechanical and physical properties, chemical properties, anti-mold performance, environmental performance, appearance structure, size and weight of water-blocking tapes for communication cables and optical cables, describes the corresponding test methods and inspection rules, and stipulates Packaging, marking, transportation and storage, etc. are also provided, as well as product classification, model and marking. This standard applies to the design, manufacture, use and inspection of water-blocking tapes for communication cables, optical cables, and optical-electrical hybrid cables.

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