

IEC 60695-2-10 Additive-Free Cellulose Paper

Glow Wire Test Tissue / Wrapping Tissue for fire hazard evaluation



Product Type	Glow wire test consumable
Application	IEC 60695 glow wire flammability testing
Material	Additive-free cellulose paper
Typical Range	12 g/m ² to 30 g/m ² , selected by test requirement
Use Position	Placed below the specimen as wrapping tissue
Compatible Equipment	Glow wire testing machine

Product Overview

KingPo Additive-Free Cellulose Paper is supplied as IEC tissue paper / wrapping tissue for IEC 60695 glow wire test applications. It is placed below the specimen to help laboratories observe whether flaming particles, molten drops or burning debris ignite the paper layer during fire hazard evaluation.

This product is a consumable accessory for glow wire testing, not the main testing instrument. It supports repeatable observation and documentation when used with a properly configured glow wire tester, glow wire head and temperature measurement system.

Product Views



Technical Information and Laboratory Use

For glow wire flammability testing of electrical and electronic components

Technical Information

Item	Specification	Notes
Product Name	Additive-Free Cellulose Paper	For glow wire test applications
Standard Application	IEC 60695-2-10 and related IEC 60695 glow wire methods	Confirm the exact procedure before testing
Common Name	IEC tissue paper / glow wire test wrapping tissue	Consumable for flammability testing
Material	Cellulose paper	Additive-free type available according to requirement
Typical Grammage	12 g/m ² to 30 g/m ²	Select according to test method and laboratory procedure
Test Use	Observation of ignition caused by flaming particles, molten drops or burning debris	Placed below specimen in the test setup
Compatible Equipment	Glow wire testing machine	For IEC 60695 glow wire test applications
Related Consumables	Type K thermocouple, U-type glow wire head, 0.06 mm silver foil	Available separately if required

Typical Use in Glow Wire Testing

1	Prepare Place fresh additive-free cellulose paper below the specimen according to the applicable procedure.	2	Expose Apply the heated glow wire to the specimen under controlled test conditions.	3	Observe Check whether molten drops, flaming particles or burning debris ignite the tissue layer.	4	Document Record the observation together with the glow wire test result and sample condition.
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Applications, Handling and Ordering

Practical notes for glow wire test laboratories and routine consumable purchasing

Applications

- Electrical and electronic products
- Insulating materials and plastic components
- Household appliance parts
- Switches, connectors and terminal blocks
- Certification preparation and quality inspection
- Routine consumable replacement for glow wire testers

Handling and Storage Notes

- Store in a clean and dry environment.
- Protect from moisture, oil, dust and mechanical damage.
- Use fresh paper for each test.
- Confirm grammage and placement method before formal testing.
- Do not substitute ordinary tissue paper unless permitted by the test procedure.

Ordering Information

Please provide the applicable IEC 60695 test method, required paper grammage, expected quantity, glow wire tester model and whether related consumables such as thermocouples, U-type glow wire heads or silver foil are also required.

Technical Inquiry

KingPo can provide Additive-Free Cellulose Paper together with related glow wire test consumables and accessories. For quotation or configuration confirmation, contact KingPo with your required specification and testing machine model.



Contact Information and Product QR Code

Scan the QR code to open the official product page directly.

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Product Page: Scan the QR code to open the official product page.



Product QR Code

Scan to open product page

Product Page

QR code target: <https://www.dgkingpo.com/product/additive-free-cellulose-paper/>
Please confirm exact paper specification, grammage and packaging requirements before ordering.