

QINSUN

Stable Reliable Consistent



JIS Colour Fastness To Rubbing Tester G238D



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G238D JIS Colour Fastness To Rubbing Tester

— Color fastness test after sample friction test

G238D JIS Colour Fastness To Rubbing Tester Is a test machine which takes Japanese industrial standard of textile color fastness test method 【rubbing fastness test method】 (JIS L0849) specified in the friction tester II form (learn vibration shape) as a standard, tester samples with white cotton within a certain amount of pressure, must travel regulations by rubbing the number of times after with white cotton cloth and color of the grey cards than evaluation sample decolorization level, provide the basis for improvement of fabric dyeing, instrument equipped with digital electronic preset counters, experimental data repeatability can help producers to effective control of the production, testing the performance of the product.

G238D JIS Colour Fastness To Rubbing Tester

- 1.The instrument is suitable for [flocking strength test] of flocking processed cloth, [friction and decolorization test] of artificial leather, [friction and friction resistance test] of paperboard, printing ink and coating, etc. It Can be applied to a variety of material friction testing machine.
- 2.The instrument is simple, compact and beautiful in structure, convenient and fast in sample loading. Easy to understand, stable performance, accurate experimental data, good repeatability, reduce the requirements for operators, but also greatly improve the test efficiency.



Standards compliant

- JIS L0849-2012 Test method for color fastness to rubbing (type I) (type II)
- JIS L1084-2009 Flocked fabric test (flocking strength、colour fastness)
- JIS L0862-1996 Test Method for Color Fastness of Organic Solvents (type I) (type II)
- JIS P8136-1994 Test method for abrasion resistance of cardboard (GB/T3920)
- ISO 105 X12 Test method for colour fastness to rubbing (AATCC 8)



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G238D JIS Colour Fastness To Rubbing Tester — Several Major Features



test pressure Accurately

The physical weight of the connecting rod is pressurized, and the perfect inspection and measurement ensure the weight meet the standard completely.



Set the experiment times arbitrarily and the alarm function at the end of the experiment

It can meet the test requirements of different standards; the test parameters is customizable; it automatically stops after the experiment with alarm function.



Quick loading fixture

The rapid installation fixture is adopted for the equipment, which is convenient, reliable and efficient.



loading can be chosen arbitrarily

The flexible and compact design makes it easy to install the instrument ;the instrument meets more testing requirements by adding or subtracting weights loading.



test speed adjustable

The design of this instrument's structure is flexible and diverse. it makes Test heads of various specifications can be installed to meet different standards and Test requirements for different purposes.



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G238D JIS Colour Fastness To Rubbing Tester — Field Application



The machine can be used to Flocking processing cloth, artificial leather, cardboard, printing ink, paint and other materials.



It is applicable to the performance verification of new products, quality control of the production department, and the of material properties for the third-party testing organization, the product performance verification laboratory, and the quality and technical supervision department, etc.



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G238D JIS Colour Fastness To Rubbing Tester — Configuration parameter

Standard configuration



238D01

weights 2N

Optional Accessories



238D02

weights 4.9N



238D03

weights 9N



238D04

Flat test table

G238D JIS Colour Fastness To Rubbing Tester — Configuration parameter

Optional Accessories



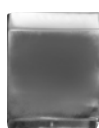
238D05

Transparent resin safety cover
high security



238D06

A fixed device for thick test fabric
(maximum thickness of 8mm)



238D07

Flat friction head



238D08

1.5 R friction head

Technical Parameters

test model: automatic	Friction area length:120mm
test maximum pressure:optional	Reciprocating speed: 30times/sec (can be set according to customer demand)
Test station:6	
Shape of test table: cured surfaces (cured surfaces radius 200mm)	Shape of friction head: curved surface (radius of curved surface is 45mm)
A fixed device for thick test fabric (Maximum thickness 8mm)	Dimension (LxWxH) :50cmX30cmX50cm
	Power:220V
Weight:35Kg	



Standard Groups (HK) Limited

For more information, please visit our website or contact us by phone or email

Standard International Group (HK) Limited
Qinsun Instruments Co., Ltd

www.standard-groups.com

24 hours' hotline service number: 400 821 3149

Mail: : Info@standard-groups.com

Tel: 400 821 3149

Mob: 185-0176-3637

Mail: info@qinsun-lab.com