

## Structural Sealant Two Component Urethane Aluminium Hardware Corner Adhesive

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: XuanQing
- Model Number: Cotoo 1
- Minimum Order Quantity: 500PCS
- Price: Negotiable
- Packaging Details: Carton Box
- Delivery Time: 10-15 work days
- Payment Terms: T/T
- Supply Ability: 3000000pcs/mon



### Product Specification

- Warranty: 1 Year
- After-sale Service: Online Technical Support, Onsite Training
- Project Solution Capability: Total Solution For Projects
- Application: Apartment, Door Window Manufacture
- Design Style: Traditional
- Type: Corner Angle Double Components Adhesives, Polyurethane Adhesive
- Product Name: Corner Angle Adhesive
- Usage: Construction
- Classification: Double Components Adhesives
- Function: Room Curing
- Morphology: Solvent Free
- Material: Polyurethane
- Characteristic: Waterproof
- Color: Light Yellow



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## Product Description

### Structural Sealant Two Component Urethane Aluminium Hardware Corner Adhesive

#### Product Specifications

Attribute	Value
Warranty	1 Year
After-sale Service	Online technical support, Onsite Training
Project Solution Capability	Total solution for projects
Application	Apartment, Door Window Manufacture
Type	Corner Angle Double Components Adhesives, polyurethane adhesive
Usage	Construction
Material	Polyurethane
Characteristic	Waterproof
Color	Light Yellow

#### Product Description

The Structural Sealant Light Yellow Two-Component Urethane Aluminium Hardware Corner Adhesive is a specialized bonding solution designed for aluminium hardware corners. This solvent-free polyurethane adhesive provides a strong, waterproof bond that ensures structural integrity in various construction applications.

**Color:** Light yellow

**Type:** Two-component urethane

**Primary Use:** Aluminium hardware corners

**Key Benefit:** Provides durable structural adhesion

#### Test Reports

## TEST REPORT

No. : GZMR230400940201

Date : Apr 21, 2023

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Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
Universal Testing Machine	Z030	GZMR-PL-E140	2022-06-21	2023-06-20

\*\*\*\*\* End of report\*\*\*\*\*

## TEST REPORT

No. : GZMR230400940201

Date : Apr 21, 2023

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Test Item: Tensile Lap-Shear Strength

Sample Description: Adherend

Test Method: ISO 4587:2003

Test Condition:

Shear area:  $25.2 \times 14.3 \text{ mm}^2$

Testing speed: 9.0MPa/min

Number of specimens tested: 5

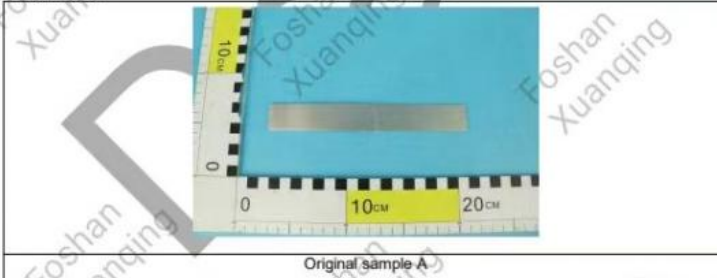
Lab Environmental Condition:  $23 \pm 2^\circ\text{C}$ ,  $50 \pm 5\%$  RH

Test Result:

Test Item	Test Result
Tensile Lap-Shear Strength	19.6MPa

Note: Failure mode: Cohesion failure.

Test Photo:



## TEST REPORT

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### Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Tensile Lap-Shear Strength	ISO 4587:2003	19.6MPa	/

### Note:

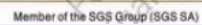
Pass : Meet the requirements;

Fail : Does not meet the requirements;

/ : Not Apply to the judgment.

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### Phthalates Testing Flow Chart







Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule ( $w=0$ ) stated in ILAC-G8:09/2019.

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## Packaging Information



Standard packaging includes 10 pairs per box. Custom packaging solutions available upon request to meet specific customer requirements.

### Manufacturer Profile

Foshan Xuanqing Door and Window Accessories Co., Ltd. is a specialized manufacturer of door and window accessories with expertise in aluminum corner code customization. As an innovative technology enterprise, we integrate research, development, manufacturing, and sales to provide comprehensive solutions.



## SOME HONORS



Our product range includes expansion injection corner codes, center column injection corner codes, pin injection corner codes, anti-fall devices, hinges, and curtain wall pendants. With over twenty patented products and national standard certifications, we serve both domestic and international markets including Europe and America. Committed to integrity management and win-win cooperation, Xuanqing has focused on the door and window accessories industry for over ten years, providing professional, customized solutions and mold support for system doors and windows.



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