

Room Curing Polyurethane Combination Corner Adhesive For Window Corners

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: TT
- 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



Product Description

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Project Solution Capability	Total solution for projects
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Type	Corner Angle Double Components Adhesives, polyurethane adhesive
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Material	Polyurethane
Characteristic	Waterproof
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Product Description

This two-component polyurethane adhesive sealant is designed for corner angle frame assembly of windows and doors made of aluminum only. It provides strong adhesion, high strength, and excellent weather resistance.

Key Features

- Specially formulated for assembling corner angles of aluminum window and door frames
- High-quality two-component adhesive sealant
- Provides excellent weather resistance and durability
- Offers good flexibility for frame movement
- Easy to apply for reliable sealing
- Waterproof characteristics
- Solvent-free composition

Product Images

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

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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

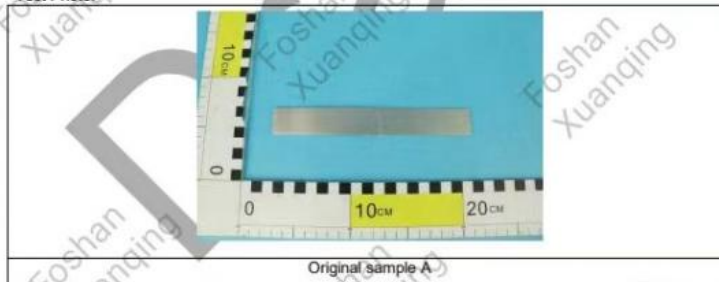
Lab Environmental Condition: $23 \pm 2^\circ\text{C}$, $50 \pm 5\% \text{ RH}$

Test Result:

Test Item	Test Result
Tensile Lap-Shear Strength	19.6MPa

Note: Failure mode: Cohesion failure.

Test Photo:



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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.



Test Report

No. SZXEC2202967905

Date: 06 Sep 2022

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Sample photo:



SGS authenticate the photo on original report only

*** End of Report ***



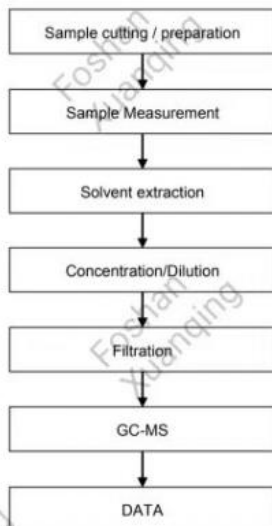
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Attention: To check the authenticity of testing (inspection) report & certificate, please contact us at telephone +86 (0)21 5352 1424, or email: CN.Direct@sgs.com

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Room 101-102, Part A, Floor 10, Part C, Room 101-102, Part C, Jingshan Road, Shanghai, 200001, P.R. China
Room 101-102, Part A, Floor 10, Part C, Room 101-102, Part C, Jingshan Road, Shanghai, 200001, P.R. China

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Phthalates Testing Flow Chart



SGS-CHEMIE Technik GmbH Co. Ltd.
Rheinland-Pfalz, Germany

[illegible]

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Pb/Cd/Hg/Cr⁶⁺/PBBs/PBDEs Testing Flow Chart

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graph TD
    A[Sample Preparation] --> B[Sample Measurement]
    B --> C[Pb/Cd/Hg]
    B --> D[PBBs/PBDEs]
    B --> E[Cr6+]
    
    C --> F[Acid digestion with microwave/hotplate]
    F --> G[Filtration]
    G --> H[Solution]
    G --> I[Residue]
    H --> J["1) Alkali Fusion / Dry Ashing  
2) Acid to dissolve"]
    J --> K[ICP-OES/AAS]
    K --> L[DATA]
    
    I --> M["1) Alkali Fusion / Dry Ashing  
2) Acid to dissolve"]
    M --> K
    K --> L
    
    D --> N[Sample solvent extraction]
    N --> O[Concentration/ Dilution of extraction solution]
    O --> P[Filtration]
    P --> Q[GC-MS]
    Q --> R[DATA]
    
    E --> S[Nonmetallic material]
    E --> T[Metallic material]
    
    S --> U[ABS/PC/PVC]
    S --> V[Others]
    U --> W[Dissolving by ultrasonication]
    W --> X[Digesting at 60°C by ultrasonication]
    X --> Y[pH adjustment]
    Y --> Z["Adding 1,5-diphenylcarbazide for color development"]
    Z --> AA[UV-Vis]
    AA --> AB[DATA]
    
    V --> AC[Digesting at 150~160°C]
    AC --> AD[Separating to get aqueous phase]
    AD --> Y
    Y --> Z
    Z --> AA
    AA --> AB
    
    T --> AE[Boiling water extraction]
    AE --> AF["Adding 1,5-diphenylcarbazide for color development"]
    AF --> AG[UV-Vis]
    AG --> AB
  
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Standard packaging includes 10 pairs per box. Custom packaging options available to meet specific customer requirements.



Manufacturer Information

Foshan Xuanqing Door and Window Accessories Co., Ltd. specializes in door and window accessories including aluminum corner code customization. As an innovative technology enterprise, we combine research, development, manufacturing, and sales to provide comprehensive solutions.

Our product range includes various corner codes, anti-fall devices, elevators, hinges, curtain wall pendants, and more. With over twenty patented products meeting national standards, we serve both domestic and international markets including Europe and America.



SOME HONORS



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