JUMBOTEX® WEATHER-RESISTIVE BARRIER

60 MINUTE

Part of a Complete Moisture Control System

Super Jumbo Tex 60 Minute is the industry's leading 60 Minute building paper, with an unmatched track record of performance in the field. It is a member of the Jumbo Tex product line that has been chosen by builders and architects to protect over *five million* homes and commercial buildings from the problems caused by water intrusion and excessive moisture.

Super Jumbo Tex 60 Minute is used in both production and custom residential construction where there is a need for a high

The industry's leading 60 Minute building paper; with an unmatched track record of performance in the field... ??

performance weatherresistive barrier. The
product delivers over *six times* the water protection of standard Grade
"D" paper, while providing optimal
breathability, to prevent the potential for
moisture condensation within exterior walls. As
important, it has the rugged durability
necessary to resist tearing and puncturing on
the jobsite. The product is part of a complete

Moisture Control System for walls engineered by the Fortifiber Building Systems Group®, which helps manage and eliminate moisture-related problems – including water-related structural failures, mold and mildew.

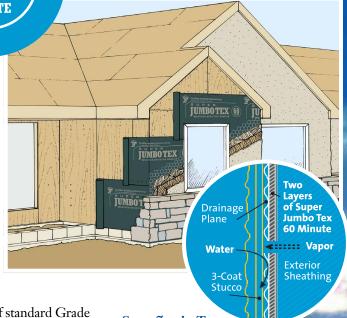
Unique Weather-Resistive Properties

The product is an asphalt-saturated building paper, which delivers highly reliable performance in the real world. Because it is manufactured from a base stock of kraft linerboard, Jumbo Tex is far less brittle than felt – so it is less likely to tear during installation around corners and in tight conditions. Unlike some housewraps, it will retain its weather-resistive properties when exposed to either job site surfactants or wood extracts and tannin derivatives from wood siding.

The product's 40 inch roll size makes it easier to install and store on the jobsite than other weather-resistive building materials. It is also more cost-effective than most housewraps, while offering the most formidable defense against water intrusion and moisture problems. In fact, it is possible to pay in excess of three times more for other weather-resistive barriers that cannot surpass its reliable performance behind stucco, fiber cement siding, brick, vinyl and wood siding.

Decades of Proven Performance

Super Jumbo Tex 60 Minute is a product manufactured by the Fortifiber Building Systems Group. With more than a seventy-five year history of proven performance, technical expertise and practical know-how, the company has become a trusted partner to builders, architects and code officials.



Super Jumbo Tex
60 Minute protects against
water intrusion from the
outside, while allowing moisture
to escape from the inside.

SOLID PROTECTION AGAINST MOISTURE PROBLEMS

STRONG WATER RESISTANCE

LOW VOC: MEETS CA 01350 FOR INDOOR AIR QUALITY

EXCELLENT PRICE-PERFORMANCE

IDEAL BALANCE BETWEEN
WATER RESISTANCE AND
PERMEABILITY

FOR STUCCO, FIBER CEMENT SIDING, BRICK, VINYL AND WOOD SIDING

REDUCES AIR INFILTRATION



SUPER JUMBO TEX 60 MINUTE

Product Description: Super Jumbo Tex 60 Minute is a premier grade weather-resistive barrier designed for use within a variety of exterior wall assemblies. It provides excellent protection from internal wall damage due to water intrusion and condensation.

Composition: Super Jumbo Tex 60 Minute is an asphalt-saturated kraft Grade "D" breather type sheathing paper.

Size & Weight: Super Jumbo Tex 60 Minute is supplied in 40" x 240 sq. ft. and 40" x 324 sq. ft. rolls. Product weight is approximately 6 lbs/100 sq. ft.

Applicable Standards: Exceeds Federal Specification UU-B-790a, Type 1, Grade "D", Style 2.

Complies with the International Code Council Evaluation Services Acceptance Criteria for Water Resistive Barriers (AC 38).

Complies with the Uniform Building Code Standard 14-1.

Complies as an alternative to the water-resistive barrier specified in Section 1404.2 of the International Building Code®.

Complies as an alternative to the weather-resistant sheathing papers specified in Section R703.2 of the International Residential Code®.

Passed: California Department of Health Standard 01350 for VOC emissions.

ICC Evaluation Service Report 1027.

American Society for Testing & Materials (ASTM):

- ASTM D-779 Standard Test Method for Water Resistance of Paper, Paperboard and Other Sheet Materials by the Dry Indicator Test Method
- ASTM D-828 Tensile Properties of Paper and Paperboard Using Constant-Rate-of-Elongation Apparatus
- ASTM E-96 Water Vapor Transmission of Materials
- ASTM E-283 Standard Test Method for Determining Rate of Air Leakage Through Exterior Windows, Curtain Walls, and Doors Under Specified Pressure Differences Across the Specimen
- ASTM E-1677 Standard Specification for an Air Barrier Material

Physical Properties: Super Jumbo Tex 60 Minute is continually tested in accordance with ASTM procedures. The values shown in Table 1 are typical values obtained in these tests.

Limitations: Product should be covered as soon as possible. Inspect product to insure it is free of any protrusions or damage which may detract from the weather-resistive barrier integrity. Holes, tears or punctures should be sealed with Moistop® Sealant or Fortifiber Sheathing Tape. This product is not recommended for horizontal, below grade or roofing applications.

Installation: Super Jumbo Tex 60 Minute should be installed in accordance with the local applicable building code. The International Residential Code Section R703.2 and Uniform Building Code Standard 14-1, section 1402.1, state that weather-resistive barriers should be applied horizontally, with the upper layers overlapping the lower layer by a minimum of 2" (3" is recommended), and all vertical joints should be lapped a minimum of 6". To ensure the integrity of the weather-resistive barrier system, Fortifiber strongly recommends the use of a Two-Ply Jumbo Tex product or two layers of a single ply Jumbo Tex product when used with a three-coat stucco system.

Availability: The Fortifiber Building Systems Group's products are distributed nationwide. For product information and pricing, please call a Fortifiber distributor near you. If you need assistance locating a participating distributor, please call our Customer Service Department at 1-800-773-4777.

Fortifiber Warranty: Fortifiber Corporation warrants that its products are in compliance with their published specifications and are free from defects in materials and workmanship for a period of two years from the date of purchase. This warranty does not apply to loss due to abuse. Material found to be defective will be replaced at no charge by Fortifiber, but in no event shall Fortifiber be liable for any other costs or damages, including any labor costs.

THIS EXPRESS WARRANTY IS GIVEN IN LIEU OF AND EXCLUDES ALL OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. Fortifiber's sole obligations under this warranty are as set forth herein. In no event shall Fortifiber be liable for any lost revenue or profits, direct, indirect, special, incidental or consequential damages of any kind.

This product may be eligible for Fortifiber's FortiShield 15 year warranty when used in conjunction with other Fortifiber products. Please see our website at www.fortifiber.com/warranty.htm for details.

SPECIFICATION SUMMARY: Provides secondary weather protection behind exterior cladding to prevent moisture penetration and condensation in exterior wall assemblies.

WEATHER-RESISTIVE BARRIER: Fortifiber/Super Jumbo Tex 60 Minute asphalt saturated kraft 60 minute Grade "D" breather type sheathing paper, single ply.

REFERENCE SPECIFICATION: Federal Specification UU-B-790a, Type 1, Grade "D", Style 2.

Table 1- Physical Properties			
CHARACTERISTIC	TEST METHOD	RESULTS	INDUSTRY STANDARD
Water Vapor Transmission	ASTM E-96 (A)	75 grams 11 perms (MVT)	35 grams (min.) 5 perms (MVT)
Water Resistance	ASTM D-779	>60 minutes	10 minutes
Tensile Strength	ASTM D-828	MD - 70 lb.f/inch CD - 60 lb.f/inch	MD - 20 lb.f/inch CD - 20 lb.f/inch
System Air Leakage	ASTM E-283	.02 CFM/ft²	.06 CFM/ft²
Low VOC	CA 01350	Pass	_



Fortifiber Building Systems Group®

Protecting Your World from the Elements®

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