

# JD4451A

High Strength Unidirectional  
Filament Tape

## Description:

JD4451A is a high strength, clear fiberglass-reinforced tape with a synthetic rubber resin adhesive ideal for heavy-duty strapping, bundling and reinforcing. The synthetic rubber resin adhesive provides good adhesion to most surfaces, including a variety of plastics, carpets, natural fibers, and metals.

## Features:

- Tear-resistant.
- Excellent adhesion to a variety of corrugated and solid board surfaces.
- Very high tack and a short dwell time until reaching final adhesive power.
- Combine good longitudinal tensile strength with low elongation.

## Application:

- L-Clip closure
- Metal and pipe bundling
- High strength reinforcing
- Heavy duty strapping

## Contact:

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# Jiuding Tape

Technical Datasheet

## Specification:

Backing: Polyester film+glass fiber  
Adhesive Type: Synthetic Rubber  
Color: Clear  
Total Thickness ( $\mu\text{m}$ ) : 150  
Initial Tac: 16#  
Holding Power: >24h  
Adhesion to Steel : 20N/25mm  
Breaking Strength: 1500N/25mm  
Elongation:  $\leq 8\%$

