



# Kimuda

*Performance of Innovation*

**Phone**

+62 264 838 9471  
+62 264 838 9472  
+62 81-222-999-939

**E-mail**

[sales@kimuda-indonesia.co.id](mailto:sales@kimuda-indonesia.co.id)

**Fax**

+62 264 838 8388

**Website**

[www.kimuda-indonesia.co.id](http://www.kimuda-indonesia.co.id)

**Address**

Jl. Raya Cinangka No. 156, Kec. Bungursari  
Kabupaten Purwakarta - Jawa Barat, Indonesia 41181

Properties & General Characteristic

Basic material content :  
V-37 Essential's, Poly-Vegan Acetate, Mod. starch,  
Organic Lubricant  
Viscosity character :  
Medium

Removal :  
Easy removal  
Storage Stability :  
at least 2 years (sealed condition and proper dry area keeping)

BENEFIT & ADVANTAGES



Much balance size absorption  
& synthetic optimization  
for yarn protection



Together with V-37 Essential's  
content enhances starch film's  
strength and elasticity performance



The V-37 Essential's content supports  
higher coverage & adhesive ability,  
which will give better yarn protection



With V-37 Essential's components  
inside, will provide the advantage of  
easy size removal and enables de-sizing  
chemical usage reduction

LABORATORY ANALYSIS (IN OPEN COOKER)

Viscosity				PH	
275 mPa.s	30 Second	90°C	± 10%	7	± 5%

LABORATORY ANALYSIS (IN HIGH PRESSURE COOKER)

Viscosity				PH	
120 mPa.s	10 Second	90°C	± 5%	7	± 5%

Content 8%

Moisture
11-12%

Profile And Technical Data Sheet

# PT-01 B

Semi synthetic sizing-compound product with V-37 Essential's injection, to improve starch performance in terms of adhesiveness and film strength. PT-01 B gives significant economic benefit, and better performance for natural fibers.

## Yarn application:

Cotton, Rayon,  
(when product is intended for)



## Product Variant

Semi-synthetic  
sizing compound

## Spun Yarn Application

Cotton, Rayon

## Usage

Yarn protection  
(covers & strengthens)

## Physical Form

Pale-white, semi-fine  
powder

## Packaging

25 Kg per bag