



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

Fax

+62 264 838 8388

Website

www.kimuda-indonesia.co.id

Address

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

Profile And Technical Data Sheet

VFS-01

Vector V-37's derivative full synthetic sizing-compound product with higher adhesive ability and yet easy de-sizing feature. VFS-01 is designed to give optimum performance on PE filament and PE spun yarn.

Yarn application:

Spun Yarn, Cotton, TCR, PE Filament & Spun Yarn (highly recommended)

Yarn Density:

Low, Medium, High K++



Green Shield
Size Technology

OEKO-TEX®
CONFIDENCE IN TEXTILES
ECO PASSPORT



Product Variant

Full-synthetic
sizing compound

Spun Yarn Application

Polyester spun / filament,
polyester cotton / rayon

Usage

Yarn protection
(covers & strengthens)

Physical Form

Yellowish-white
granule powder

Packaging

25 Kg per bag

Properties & General Characteristic

Basic material content :
V-37, Polymer ADH, Lubricant

Ionic character :
Partly Non-ionic

Viscosity character :
Medium - Low

Removal :
Easy removal (Hot water soluble at 90°C)

Storage Stability :
at least 2 year
(sealed condition and proper dry area keeping)

BENEFIT & ADVANTAGES



Much balance size absorption & synthetic optimization for yarn protection



The V-37 & Polymer ADH content supports higher coverage & adhesive ability, which will give better yarn protection performance, mainly for polyester-based yarn



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

LABORATORY ANALYSIS

Content 8%

Viscosity

PH

Moisture

25.0 mPa.s

10 Second

90°C

± 10%

7

27°C

± 5%

3.00%