



SILIT-ENZ-880

Enzyme washing and abrasion on denim

Description

SILIT-ENZ-880 is a super anti-back staining and color retaining enzyme used in denim washing process. Good color retention, strong anti-back staining, rough abrasion effect. It can be more convenient to create a new color light and finishing effect for denim washing, its style is same as Novozymes A888.

Performance

- Rough abrasion, good color retention and anti-back staining effect, high contrast on blue and white.
- Wide pH and temperaure range, compound with various surfactants.
- Less strength damage and high reproducibility
- Appearance with particle, no dust and high compound safety.

Physical and chemical characteristics

Appearance	Off-white particle
pH (1% aqueous solution)	7.0±0.5
ionicity	nonionic
Solubility	Dissolve in water

Reference process

Dosage	0.05-0.3 g/L
Bath ratio	1:5-1:15
Temperature	20-50℃, Best Temp:40℃
pH	5.0-8.0, Best pH:6.0-7.0
Process time	10-60min
Inactivation	Sodium carbonate :1-2g / L (pH> 10), > 70℃ ,> 10min

Note

The dosage and processing time must be determined by the user according to the requirements of the processing sample. Please ensure that temperature and pH in the equipment are with the best use conditions of enzyme before putting it into the production equipment. When using the same bath with the chemical auxiliaries, please try to use non-ionic chemical auxiliaries to avoid reducing the enzyme activity.

Package And Storage

40kg/Drum.

Store it in a cool and dry place where is under 25℃, avoid direct sunlight.Shelf-time is for 12 months under sealed condition.

Please seal the package again to avoid its enzyme activity going down , if can't be used up after opening it.