

# 山东鲁岳化工有限公司

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# **AKD** sizing promoter

#### **Product introduction:**

Used in AKD neutral-alkaline sizing system, greatly limiting the AKD hydrolysis and migration tendencies. The "third generation" AKD mainly used to precipitate calcium carbonate loading multi-purpose photocopy paper. After the paper containing cationic polymer is reused, 60% of the cationic polymer still is adsorpted in the fibre, the paper can have good water increasing function.

## Specification:

Code	LYPP-315-1	LYPP-315-2	LYPP-315-3	LYPP-315-4	LYPP-315-5
Appearance	Colorless to light yellow viscose liquid				
Solid content,%	35±1	40±1	40±1	40±1	40±1
pH Value	5.0-7.0				
Viscosity(25 ℃) cps	400-600	7000-9000	4000-8000	200-800	4000-8000
	Surface sizing	Surface/inner	Surface/inner	Surface sizing	Surface sizing
Use	Most paper	Most paper	Most paper	High light	Most paper
condition	type	type	type	paper	type
	Common	Rapid	Rapid	Rapid	Rapid
	promote	promote	promote	promote	promote

### Use:

Please first have a small test to confirm the correct method and dosage.

Reference dosage: adding 20-30 Kg the product into 1 t fresh 15% AKD emulsion, The above is for reference only, the amount depending on practice.

### Package & Storage:

125kg PE Drum, 200kg PE Drum, 1000kg IBC Tank.

Storage and transportation: Pack and preserve the product in a sealed, cool and dry condition, and avoid contacting strong oxidants.

The term of validity: Two years.

Transportation: Non-dangerous goods.