

**Features:**

As a flocculating agent, mainly used in industrial solid-liquid separation process, including settlement, clarification, concentrate and sludge dewatering process. The main applications are urban sewage treatment, paper making, food processing, petrochemical, metallurgical, miner separation, dyeing, sugar making and all kinds of industrial wastewater treatment. In paper industry, used as dry strength agent, retention agent and filter aids, which can greatly improve paper quality, save cost and improve the production capacity. For the past few years, used as the chemical material in the oil field, such as the Anti-clay swelling agent, Acidification thickening agent, oil wastewater treatment, etc.

**Specifications:**

|                     |                      |
|---------------------|----------------------|
| Appearance:         | White Granule Powder |
| Ionic Charge:       | Cation               |
| Molecular Weight:   | 8-15 Million         |
| Granule:            | 20-60 mesh           |
| Solid Content:      | ≥90%                 |
| Ion charge density: | 5%-80%               |
| Dissolving Time:    | ≤90 minutes          |
| Viscosity           | 300-1000 mPa.s       |

**Usage**

PAM should be dissolved in solution of 0.1%-0.2%. If don't accompany with suitable dissolving and dosing system, a solution should be put in the diluted cans. Practice on machine via screw pump and adjust the amount according to the actual situation.