

Anionic Polyacrylamide (PAM)

Anionic Polyacrylamide (PAM) · RS-APAM_33 · CAS 9003-05-8 · Technical Data Sheet · RawSource · rawsource.com/product/anionic-polyacrylamide/

CAS NO. 9003-05-8	PRODUCT CODE RS-APAM_33
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An anionic polyacrylamide flocculant supplied as a granular solid powder.

DISTRIBUTED BY
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 Product page: rawsource.com/product/anionic-polyacrylamide/
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 Quote by RS code: RS-APAM_33

TYPICAL PROPERTIES

Charge Degree (%)	30 – 35%	Bulk Density	0.5 – 0.7 g/cm ³
Particle size	≤120 mesh: ≥90%	Insoluble content	0.5% (max)
pH (0.1% solution, 25 °C)	Approx. 7.2	Shelf Life (solid)	24 months
Moisture	≤ 10%		

Typical values are representative of the product and are not specifications.

RELEASE SPECIFICATION

PARAMETER	SPECIFICATION	TYPICAL
Degree of Ioncity (%)	30 – 35%	33.2%
pH Value	7 – 10	7.9
Water insoluble matter	≤0.5%	0.43%
Dissolving time	≤30minutes	10 minutes
Density (g/cm ³)	≥0.60	0.65
Appearance	powder	white powder

Each lot is released against this specification. Lot-specific results are reported on the Certificate of Analysis that ships with every delivery.

The information in this Technical Data Sheet is provided for technical evaluation and is believed to be accurate as of the issue date. Typical values are representative and do not constitute a warranty. Binding specifications are those stated on the lot-specific Certificate of Analysis and in the sales contract. Users should verify suitability for their own process and regulatory requirements. Refer to the Safety Data Sheet before handling. Questions: solutions@rawsource.com.