

Airpol

Airpol is our extensive range of oil and water based polymers, ideal for wastewater treatment applications.

When applied to wastewater, Airpol polymers capture the solids present in the solution by joining the small particles of waste together. Airpol polymers are ideal for use in food processing/production environments, dairy/poultry farms and biological treatment plants where wastewater requires treatment.

We have made our polymer range easy to follow – Simply select the Airpol product that best meets your needs. For further guidance please see our guidance tables.



Anionic Polymers

Product name	Base	Active content	Strength	Packaging	Charge	Applications
Airpol AOE30	Oil	30 (Weaker)	45%	1050kg IBC	High	<ul style="list-style-type: none"> • Treatment of industrial waste water • DAF ferric/aluminium • Usage in food environment
Airpol AOE10	Oil	10 (Weaker)	45%	1050kg IBC	High	<ul style="list-style-type: none"> • Treatment of industrial waste water • Quarry water clarification
Airpol AWE30	Water	30 (Weaker)	20-30%	1150kg IBC	Low	<ul style="list-style-type: none"> • Treatment of industrial waste water • DAF ferric/aluminium combination
Airpol AWE10	Water	10 (Weaker)	20-30%	1150kg IBC	Low	<ul style="list-style-type: none"> • Treatment of industrial waste water • Quarry water clarification

Cationic Polymers

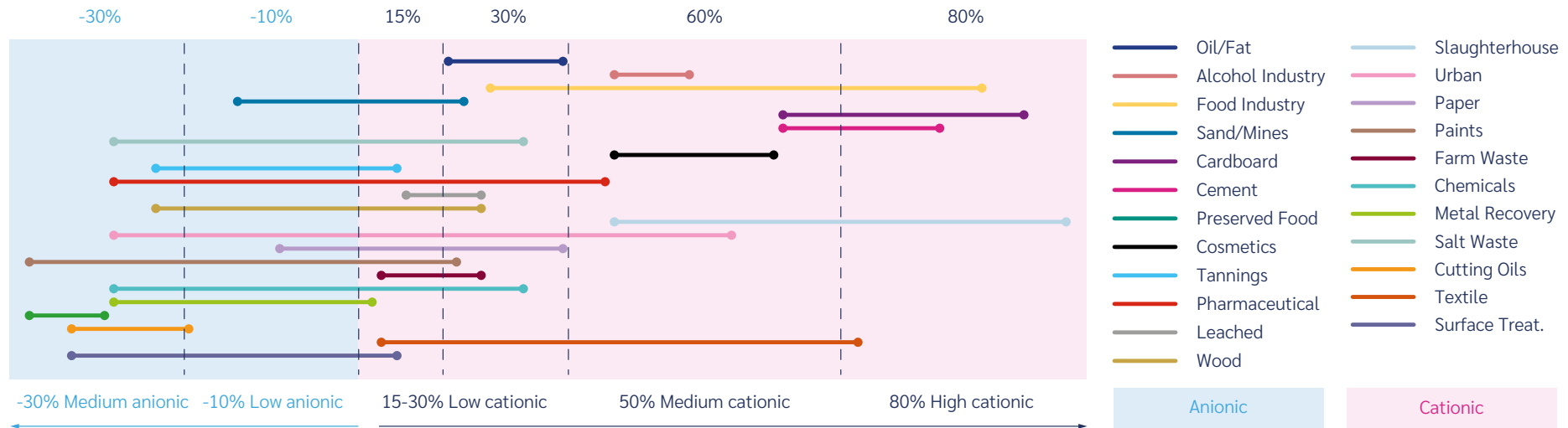
Product name	Base	Active content	Strength	Packaging	Charge	Applications
Airpol COE35	Oil	35 (Weaker)	45%	1050kg IBC	High	<ul style="list-style-type: none"> • Treatment of industrial waste water • DAF ferric/aluminium • Makes a dryer sludge
Airpol COE65	Oil	65 (Stronger)	45%	1050kg IBC	High	<ul style="list-style-type: none"> • Treatment of industrial waste water • Clarification bio solids activated sludge • Makes a dryer sludge
Airpol CWE35	Water	35 (Weaker)	20-30%	1200kg IBC	Low	<ul style="list-style-type: none"> • Treatment of industrial waste water • Clarification bio solids activated sludge • Makes a dryer sludge • DAF ferric/aluminium
Airpol CWE823	Water	23 (Weaker)	20-30%	1150kg IBC	Low	<ul style="list-style-type: none"> • Treatment of industrial waste water • Dewatering belt centrifuge • Works more effectively at lower dilutions

Cationic Cross Link Polymers

Product name	Base	Active content	Strength	Packaging	Charge	Applications
Airpol COEX83	Oil	83 (Stronger)	45%	1050kg IBC	High	<ul style="list-style-type: none">• Treatment of industrial waste water• Dewatering belt centrifuge• Works more effectively at lower dilutions
Airpol COEX88	Oil	88 (Stronger)	45%	1050kg IBC	High	<ul style="list-style-type: none">• Treatment of industrial waste water• Dewatering belt centrifuge• Works more effectively at lower dilutions

Our guide to choosing the right polymer for you

Flocculant ionicity required for each type of industry



Dewatering sludges by polymer type

