

A-C® Additives for Conventional and Engineering Polymers

Polyethylene waxes enhance plastics processing by:

- Providing better flow;
- Offering better mold release;
- Improving the lubricating effect;
- Bettering the dispersion of pigments and fillers;
- Increasing the compatibility of resins;
- Providing nucleation and a higher degree of crystallinity.

This leads to shorter cycle time, increased gloss and improved clarity in films.



Product	Polymer	Key Benefits
A-C 6A A-C 680A A-C 950P A-C 8A A-C 400A A-C 629A A-C 573P	PE, PP	<ul style="list-style-type: none"> • Efficient flow modifiers • Enhanced wetting and dispersibility of pigments and fillers • Improved glass fibers bond and compatibility in GFPP
A-C 6A A-C 629A A-C 316A A-C 617A A-C 680A A-C 16A A-C 400A	PVC	<ul style="list-style-type: none"> • Efficient external lubrication • Fusion control • Anti-sticking and reduced plate-out • Gloss control • Control of mold release
A-C 400A	EVA	<ul style="list-style-type: none"> • Improved processing and flow
A-C 316A	ABS, SAN, PC, PC/ABS	<ul style="list-style-type: none"> • Efficient flow modifier • Enhanced weld line strength • Efficient compatibilizer • Strong mold release
A-C 540A AClyn® 295A (0.01-0.5 phr) RL 1800	PA6 and PA66	<ul style="list-style-type: none"> • Enhanced processing and flow aid • Improved appearance and physical properties of injected molded parts • Improved extrusion • Better clarity in films • Decreased power consumption • Improve dispersion
A-C 316A	POM	<ul style="list-style-type: none"> • Improved processing and flow
A-C 629A A-C 316A	TPU	<ul style="list-style-type: none"> • Improved processing and flow • External lubricant
A-C 316A	PBT/PET GR	<ul style="list-style-type: none"> • Efficient release agent
AClyn 285A		<ul style="list-style-type: none"> • Highly efficient nucleating agent and flow enhancer
A-C 3A ACumist® B6 (0.5 phr) A-C 7AS	EPS	<ul style="list-style-type: none"> • Highly efficient nucleating agent • Short cycle time in molding

For additional information or to contact us , please visit:
honeywell-additives.com



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