

# TECHNICAL DATA SHEET

## PLASTICS

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AAKASH CHEMICALS

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# Finawax E

Slip and Anti-block

(Erucamide)

CAS No. 112-84-5

EINECS # 204-009-2

### PHYSICAL PROPERTIES

Density g/cm <sup>3</sup>	0.89
Melting Point	83°C +/-5 / 181°F +/-9
Flash Point	221°C / 430°F
Boiling Point	288°C / 550°F
Acid Value	1.0 Maximum
Iodine Value	70 - 85

### PHYSICAL PROPERTIES

Amine Purity %	98 - 100
Solubility in Water	Insoluble
Moisture Content %	0.25 Maximum
Gardner Color	2.0 Maximum
Bio Based Content	Vegetable










### FASTNESS PROPERTIES

Warpage None



### PARTICLE SIZE

Micronized 60-100 µm  
Microbeads 400-600 µm  
Beads 800-1200 µm










### APPLICATION PROFILE

Film	Wire & Cable	Injection Mold	Fiber	Com-pounding	Blow Molding	Roto Molding	Sheet Extrusion	Pipe Extrusion
								






### LEGEND

 recommended  
 partially recommended

### REGULATORY

FDA	GRAS	Mercosur 23/04	EU 10/2011	ASTM 963	EN 71/III	Mercosur 108/2005 & 369/2007	RoHS II	SVHC Compliant	Propo-sition 65
									

### RESIN TYPE

ABS	ASA	CA/CP/CAB	EVA	IONOMER	PA	PC	PE	PP	PS	PBT	PES
											
PET	POM	PPO	PUR	PVC	PMMA	SAN					
											

### Disclaimer:

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