

Irgastab® Plus 5193

Product description	Irgastab® Plus 5193 is a synergetic blend of thermal stabilizers for hot melt adhesives. It is designed for high stress treatment either during processing or during application.
Key benefits	<ul style="list-style-type: none"> ■ Thermal stability even at high heat exposure ■ Tailored to adhesive applications ■ Excellent color stability ■ Long term adhesion protection
Chemical nature	Proprietary stabilizer blend

Properties

Physical form White granules

Technical data (no supply specification)	Bulk density	~ 510 g/l
	Melting range	>110 °C
	Solubility at 20 °C (g/100 g solution),	
	<ul style="list-style-type: none"> • n-Hexan • Toluol 	<ul style="list-style-type: none"> < 1 ~ 1

Application

Fields of application Hot melt adhesives based on ethyl-vinyl-acetate (EVA), polyolefines (PO)

Recommended concentrations The amount required for optimum performance should be determined in trials and depends on the composition of the adhesive. Irgastab® Plus 5193 concentrations of 0,5 – 1 % by weight are recommended.

Storage

Irgastab® Plus 5193 shall be stored in its tightly sealed original packaging at temperatures between 5 °C and 35 °C.

Safety

When handling this product, please comply with the advice and information given in the safety data sheet and observe protective and workplace hygiene measures adequate for handling chemicals.

Note

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights, etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. The agreed contractual quality of the product results exclusively from the statements made in the product specification. It is the responsibility of the recipient of our product to ensure that any proprietary rights and existing laws and legislation are observed.

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