

ALCUDIA€ EBA PA-24004

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REPSOL

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EBA ALCUDIA€ PA-24004 is recommended for injection moulding and blends with other products like waxes or mineral fillers. The butyl acrylate content is 24%. It contains antioxidant and free flowing agent.

EBA ALCUDIA€ PA-24004 fulfils the food contact regulations in most countries. For further information or certificates, contact our Customer Service Offices.

APPLICATIONS

Injection moulding

Blends with waxes

Manufacture of masterbatches

Microcellular foams

Extrusion of profiles and sheets with high flexibility

Recommended melt temperature range is 160 to 180°C. EBA copolymers exhibit excellent thermal stability, which allows higher processing temperatures if needed.

Processing characteristics of PA-24004 are similar to LDPE and conventional Polyethylene extruders are recommended.

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¥ †	§ £	™ ©	ª «
Ž ° ±	– 2 3 ´ ®	® - 2 3 ´ ®	µ ¶ ´ ®
^ . " °		1 Ž °	» ¼ ½
Ä Ä (23°C)		0.928	g/cm, ISO 1183
Ä " Ä (ÄÄ " ÄÄÄ) (190°C/2.16 kg)		4.0	g/10 min ISO 1133
„ ... , • f ´ Ç		24.0	wt%
È Ä		1 Ž °	» ¼ ½
É È È Ä			ISO 868
È È Ä		83	ISO 868
È È D		23	ISO 868
Ï Í " °		1 Ž °	» ¼ ½
Ï Í ÐÑ (ÓÓ)		9.00	MPa ISO 527-2
Ï Í ÐÓ (ÓÓ)		820	% ISO 527-2
œ" °		1 Ž °	» ¼ ½
Ö Ö × ´ Ø Ä		47.0	•C ISO 306/A
Ä Ü Ø Ä		83.0	•C
µ ¶		1 Ž °	» ¼ ½
Ž ° (ÄÄ)ØÄ		160 Ü 180	•C