

ALCUDIA€ EBA PA-1770

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REPSOL

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EBA ALCUDIA€ PA-1770 is a copolymer suitable for general extrusion, injection moulding and compounds where good processability, flexibility and very good mechanical properties are required. The butyl acrylate content is 17%. It contains antioxidant additives.

TYPICAL APPLICATIONS

- Extrusion (profiles, sheets)
- Injection moulding
- Microcellular foams
- Compounds and masterbatches
- Cables

Recommended melt temperature 180°C. EBA copolymers exhibit excellent thermal stability, which allows higher processing temperatures if needed. Processing characteristics of PA-1770 are similar to LDPE and conventional polyethylene extruders are recommended. Processing conditions should be optimised for each production line.

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^ 3/4" ¿	À Á Â	Ã Ä Å	Æ Ç ·
È É (23•C)	0.924	g/cm,	ISO 1183
Ê Ë Ì (Ê Í Æ Ĩ Ĵ) (190•C/2.16 kg)	7.0	g/10 min	ISO 1133
„ ... , • f » Đ	17.0	wt%	
Ñ È	À Á Â	Ã Ä Å	Æ Ç ·
Ò Ó Ñ			ISO 868
Ò Ó A	90		ISO 868
Ò Ó D	33		ISO 868
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Ö × § Ø (Û Ù)	12.0	MPa	ISO 527-2
Ö × § Û (Û Ù)	800	%	ISO 527-2
Û " ¿	À Á Â	Ã Ä Å	Æ Ç ·
Ý Þ ß à É	61.0	•C	ISO 306/A
Ê á à É	93.0	•C	
¼ ½	À Á Â	Ã Ä Å	
Ž - (Ê Í) à É	180	•C	
1 °	À Á Â	Ã Ä Å	
Ê Í à É	180	•C	