Lotryl€ 17BA07N

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Arkema

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LOTRYL€ 17BA07N is a random copolymer of Ethylene and Butyl Acrylate produced by high-pressure radicalar polymerization process.
Applications
LOTRYL€ 17BA07N grade thanks to the production process and the continuous quality control is polymer of choice to produce internal and external fully bonded shields for electrical cables. The process ensures unmatched polymer distribution, good carbon black dispersion, high thermal stability during extrusion and along cables use; then it extends the cable service duration. LOTRYL€ 17BA07N withstand the more stringent cross-inking conditions.

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¯ °	0.930	g/cm•	ISO 1183, ASTM D1505
± ¤ ² (± ³ ¤ ´ µ ²) (190,C/2.16 kg)	6.2 ¶ 8.3	g/10 min	ASTM D1238, ISO 1133
„ … , • ƒ · ¸	15.0 ¶ 19.0	wt%	

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° » ¹ ° (¼ » D)	30		ASTM D2240, ISO 868

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¿ À Á ° (Â Ã)	15.0	MPa	ASTM D638, ISO 527-2
Ä Å ² (Â Ã)	700	%	ASTM D638, ISO 527-2
Æ Ç È É	40.0	MPa	ASTM D790, ISO 178

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Ê Ë Ì Í Î °	58.0	,C	ISO 306/A, ASTM D1525 [1]
± Ï Î °	93.0	,C	ISO 11357-3

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Ò Ó 1 Ô Î °	150 ¶ 170	,C
Ò Ó 2 Ô Î °	170	,C
Ò Ó 3 Ô Î °	170	,C
Ò Ó 4 Ô Î °	170	,C
Õ È Î °	170	,C

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