

Lotryl€ 29MA03

€ • , • f „ ... † ‡ ^

Arkema

€ • , f

LOTRYL€ 29MA03 is a random copolymer of Ethylene and Methyl Acrylate produced by high-pressure radical polymerization process.

Applications

Due to the methyl acrylate content, LOTRYL€ 29MA03 can be used for applications where softness, flexibility and polarity are required. Typical applications are flexible film, polyesters modification and cable compounds.

%Š < Ć				
• Ž	• • ' ' " Ž	' "	• - † ‡ ^	
—	™Š	> œ> • Ž —	Ÿ i Ž	
Φ Ε ρ ¥	Ÿ™Š	Š™Š		
^ © Ž ^a	« - -		® - °	± 2 ρ ¥
3 ^	0.950		g/cm•	ISO 1183, ASTM D1505
μ Š ¶ (μ • Š , 1 ¶) (190, C/2.16 kg)	2.0 ° 3.5		g/10 min	ASTM D1238, ISO 1133
„ %o, • f » ¼	27.0 ° 31.0		wt%	
½ ^	« - -		® - °	± 2 ρ ¥
¾ ½ ^ (A Ć A, AĀĀĀ)	75			ASTM D2240, ISO 868
ÅÆŽ ^a	« - -		® - °	± 2 ρ ¥
ÇÈÉ ^ (ÈÈ, ÅĀĀĀ)	6.00		MPa	ASTM D638, ISO 527-2
Ī Ī ¶ (ÈÈ, ÅĀĀĀ)	900		%	ASTM D638, ISO 527-2
Ī Ī A ¼ (ÅĀĀĀ)	8.00		MPa	ASTM D790, ISO 178
ĐŽ ^a	« - -		® - °	± 2 ρ ¥
ŃŌ" ŌŌ ^	< 40.0		,C	ISO 306/A, ASTM D1525 ¹
μ ŌŌ ^	61.0		,C	ISO 11357-3
Öx	« - -		® - °	
Ø1ŪŌ ^	150 ° 170		,C	
Ø2ŪŌ ^	170		,C	
Ø3ŪŌ ^	170		,C	
Ø4ŪŌ ^	170		,C	
ÚÁŌ ^	170		,C	
ŪŪ				
1.	Å Ÿ1 (10N)			