

# KRYNAC<sup>®</sup> 2865 F

## Product Description Supply Form

Butadiene-acrylonitrile copolymer, cold polymerized, non-staining stabilized  
Bales

## Raw Material Properties

Property	Nominal Value	Unit	Test Method
Mooney Viscosity UML (1+4) 100°C without pre-treatment	65 ± 5	MU	ISO 289/ASTM D 1646
Acrylonitrile content	28 ± 1.0	wt %	ISO 24698-1
Volatile matter	≤ 0.5	wt %	ISO 248/ASTM D 5668

## Other Product Features

Property	Typical Value		
Specific gravity	0.97		
Total Ash	≤ 0.7	wt %	ISO 247/ASTM D 5667
Cure Characteristics	Test formulation according to ISO 4658/ASTM D 3187 Miniature internal mixer (based on IRB 7) MDR 160°C, micro-dies, ± 0.5 degree arc, 30 min running time, no preheat		
	<b>Property</b>	<b>Value</b>	<b>Test method</b>
	ML	2.9 ± 0.7 dNm	ISO 6502
	MH	18.3 ± 2.0 dNm	ISO 6502
	t'10	2.9 ± 0.6 min	ISO 6502
	t'90	6.4 ± 1.6 min	ISO 6502
Packaging	25 kg bales wrapped in dispersible PE film (Vicat point 85°C / ISO 306)		
Shelf life	24 months from date of production at temperatures not exceeding 35°C in dry conditions; exposure to light has to be avoided		

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Issue number: LXS 03 / Date of issue: January 01, 2010 / Previous issue from May 11, 2007 / Information current as of date of issue. Please contact your ARLANXEO representative to determine if this publication has been revised.